0001094285-24-00010410-Q TELEDYNE TECHNOLOGIES INC 20241025202410251915471915471915471915471 0 0001094285-24-000104 10-Q 86 20240929 20241028 20241025 TELEDYNE TECHNOLOGIES INC 0001094285 3812 251843385 DE 1229 10-Q 34 001-15295 241398170 1049 CAMINO DOS RIOS THOUSAND OAKS CA 91360 805-373-4545 1049 CAMINO DOS RIOS THOUSAND OAKS CA 91360 10-Q 1 tdy-20240929.htm 10-Q - FORM 10Q Q3 2024 TDY tdy-20240929false2024Q300010942852--12-29xbrli:sharesiso4217:USDiso4217:USDxbrli:sharesxbrli:puretdy:segmenttdy:product_lineiso4217:EURiso4217:CADiso4217:DKKiso4217:GBPiso4217:NOKiso4217:SEK00010942852024-01-012024-09-290001094285 2024-10-180001094285 2024-07-012024-09-290001094285 2023-07-032023-10-010001094285 2023-01-022023-10-010001094285 2024-09-290001094285 2023-12-310001094285us-gaap:CommonStockMember2023-12-310001094285us-gaap:AdditionalPaidInCapitalMember2023-12-310001094285us-gaap:TreasuryStockCommonMember2023-12-310001094285us-gaap:RetainedEarningsMember2023-12-310001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-12-310001094285us-gaap:RetainedEarningsMember2024-01-012024-03-310001094285 2024-01-012024-03-310001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-01-012024-03-310001094285us-gaap:AdditionalPaidInCapitalMember2024-01-012024-03-310001094285us-gaap:CommonStockMember2024-03-310001094285us-gaap:AdditionalPaidInCapitalMember2024-03-310001094285us-gaap:TreasuryStockCommonMember2024-03-310001094285us-gaap:RetainedEarningsMember2024-03-310001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-03-310001094285 2024-03-310001094285us-gaap:RetainedEarningsMember2024-04-012024-06-300001094285 2024-04-012024-06-300001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-04-012024-06-300001094285us-gaap:AdditionalPaidInCapitalMember2024-04-012024-06-300001094285us-gaap:TreasuryStockCommonMember2024-04-012024-06-300001094285us-gaap:CommonStockMember2024-06-300001094285us-gaap:AdditionalPaidInCapitalMember2024-06-300001094285us-gaap:TreasuryStockCommonMember2024-06-300001094285us-gaap:RetainedEarningsMember2024-06-300001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-06-300001094285 2024-06-300001094285us-gaap:RetainedEarningsMember2024-07-012024-09-290001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-07-012024-09-290001094285us-gaap:AdditionalPaidInCapitalMember2024-07-012024-09-290001094285us-gaap:TreasuryStockCommonMember2024-07-012024-09-290001094285us-gaap:CommonStockMember2024-09-290001094285us-gaap:AdditionalPaidInCapitalMember2024-09-290001094285us-gaap:TreasuryStockCommonMember2024-09-290001094285us-gaap:RetainedEarningsMember2024-09-290001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-09-290001094285us-gaap:CommonStockMember2023-01-010001094285us-gaap:AdditionalPaidInCapitalMember2023-01-010001094285us-gaap:TreasuryStockCommonMember2023-01-010001094285us-gaap:RetainedEarningsMember2023-01-010001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-01-010001094285 2023-01-010001094285us-gaap:RetainedEarningsMember2023-01-022023-04-020001094285 2023-01-022023-04-020001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-01-022023-04-020001094285us-gaap:AdditionalPaidInCapitalMember2023-01-022023-04-020001094285us-gaap:TreasuryStockCommonMember2023-01-022023-04-020001094285us-gaap:CommonStockMember2023-04-020001094285us-gaap:AdditionalPaidInCapitalMember2023-04-020001094285us-gaap:TreasuryStockCommonMember2023-04-020001094285us-gaap:RetainedEarningsMember2023-04-020001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-04-020001094285 2023-04-032023-07-020001094285 2023-04-032023-07-020001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-04-032023-07-020001094285us-gaap:AdditionalPaidInCapitalMember2023-04-032023-07-020001094285us-gaap:TreasuryStockCommonMember2023-04-032023-07-020001094285us-gaap:CommonStockMember2023-07-020001094285us-gaap:AdditionalPaidInCapitalMember2023-07-020001094285us-gaap:TreasuryStockCommonMember2023-07-020001094285us-gaap:RetainedEarningsMember2023-07-020001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-07-020001094285 2023-07-020001094285us-gaap:RetainedEarningsMember2023-07-032023-10-010001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-07-032023-10-010001094285us-gaap:AdditionalPaidInCapitalMember2023-07-032023-10-010001094285us-gaap:TreasuryStockCommonMember2023-07-032023-10-010001094285us-gaap:CommonStockMember2023-10-010001094285us-gaap:AdditionalPaidInCapitalMember2023-10-010001094285us-gaap:TreasuryStockCommonMember2023-10-010001094285us-gaap:RetainedEarningsMember2023-10-010001094285us-gaap:AccumulatedOtherComprehensiveIncomeMember2023-10-010001094285 2023-10-010001094285tdy:AdimecHoldingB.VMember2024-04-012024-06-300001094285tdy:ValeportIncMember2024-04-012024-06-300001094285tdy:ValeportIncMember2024-09-290001094285tdy:XenaNetworksApSAndAffiliatesMember2023-10-022023-12-310001094285tdy:ChartWorldInternationalLimitedAndAffiliatesMember2023-01-022023-04-020001094285tdy:AdimecHoldingB.VMember2024-01-012024-09-290001094285tdy:AdimecHoldingB.VMember2024-09-290001094285tdy:ValeportIncMember2024-01-012024-09-290001094285tdy:TotalAcquisitionsMember2024-01-012024-09-290001094285tdy:TotalAcquisitionsMember2024-09-290001094285tdy:XenaNetworksApSAndAffiliatesMember2023-01-022023-12-310001094285tdy:XenaNetworksApSAndAffiliatesMember2023-12-310001094285tdy:ChartWorldInternationalLimitedAndAffiliatesMember2023-01-022023-12-310001094285tdy:ChartWorldInternationalLimitedAndAffiliatesMember2023-12-310001094285tdy:TotalAcquisitionsMember2023-01-022023-12-310001094285tdy:TotalAcquisitionsMember2023-12-310001094285us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember2024-07-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember2023-07-032023-10-010001094285us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember2024-01-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember2023-01-022023-10-010001094285us-gaap:OperatingSegmentsMembertdy:InstrumentationMember2024-07-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:InstrumentationMember2023-07-032023-10-010001094285us-gaap:OperatingSegmentsMembertdy:InstrumentationMember2024-01-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:InstrumentationMember2023-01-022023-10-010001094285us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember2024-07-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember2023-07-032023-10-010001094285us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember2023-01-022023-10-010001094285us-gaap:CorporateNonSegmentMember2024-07-012024-09-290001094285us-gaap:CorporateNonSegmentMember2023-07-032023-10-010001094285us-gaap:CorporateNonSegmentMember2024-01-012024-09-290001094285us-gaap:CorporateNonSegmentMember2023-01-022023-10-010001094285us-gaap:IntersegmentEliminationMember2024-07-012024-09-290001094285us-gaap:IntersegmentEliminationMember2024-01-012024-09-290001094285us-gaap:IntersegmentEliminationMember2023-07-032023-10-010001094285us-gaap:IntersegmentEliminationMember2023-01-022023-10-010001094285tdy:InstrumentationMember2024-09-290001094285tdy:EngineeredSystemsMember2024-09-290001094285tdy:DigitalImagingMember2024-09-290001094285tdy:AerospaceAndDefenseElectronicsMember2024-09-290001094285tdy:MarineInstrumentationMembertdy:InstrumentationMember2024-07-012024-09-290001094285tdy:MarineInstrumentationMembertdy:InstrumentationMember2023-07-032023-10-010001094285tdy:MarineInstrumentationMembertdy:InstrumentationMember2024-01-012024-09-290001094285tdy:MarineInstrumentationMembertdy:InstrumentationMember2023-01-022023-10-010001094285tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember2024-07-012024-09-290001094285tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember2023-07-032023-10-010001094285tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember2024-01-012024-09-290001094285tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember2023-01-022023-10-010001094285tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember2024-07-012024-09-290001094285tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember2023-07-032023-10-010001094285tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember2024-01-012024-09-290001094285tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember2023-01-022023-10-010001094285tdy:InstrumentationMember2024-07-012024-09-290001094285tdy:InstrumentationMember2023-07-032023-10-010001094285tdy:InstrumentationMember2024-01-012024-09-290001094285tdy:InstrumentationMember2023-01-022023-10-010001094285us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember2024-09-290001094285us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember2023-12-310001094285us-gaap:OperatingSegmentsMembertdy:InstrumentationMember2024-09-290001094285us-gaap:OperatingSegmentsMembertdy:InstrumentationMember2023-12-310001094285us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember2024-09-290001094285us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember2023-12-310001094285us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember2024-09-290001094285us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember2023-12-310001094285us-gaap:CorporateNonSegmentMember2024-09-290001094285us-gaap:CorporateNonSegmentMember2023-12-310001094285us-gaap:ProductConcentrationRiskMemberus-gaap:TransferredAtPointInTimeMemberus-gaap:SalesRevenueNetMember2024-01-012024-09-290001094285us-gaap:ProductConcentrationRiskMemberus-gaap:TransferredOverTimeMemberus-gaap:SalesRevenueNetMember2024-01-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember2024-07-012024-09-290001094285tdy:CommercialAndOtherMembertdy:DigitalImagingMember2024-07-012024-09-290001094285tdy:DigitalImagingMember2024-07-012024-09-290001094285country:UStdy:DigitalImagingMember2024-07-012024-09-290001094285srt:EuropeMembertdy:DigitalImagingMember2024-07-012024-09-290001094285srt:AsiaMembertdy:DigitalImagingMember2024-07-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember2024-07-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember2024-07-012024-09-290001094285tdy:CommercialAndOtherMembertdy:InstrumentationMember2024-07-012024-09-290001094285country:UStdy:InstrumentationMember2024-07-012024-09-290001094285srt:EuropeMembertdy:InstrumentationMember2024-07-012024-09-290001094285srt:AsiaMembertdy:InstrumentationMember2024-07-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember2024-07-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285tdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285country:UStdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember2024-07-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember2024-07-012024-09-290001094285tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember2024-07-012024-09-290001094285tdy:EngineeredSystemsMember2024-07-012024-09-290001094285country:UStdy:EngineeredSystemsMember2024-07-012024-09-290001094285srt:EuropeMembertdy:EngineeredSystemsMember2024-07-012024-09-290001094285srt:AsiaMembertdy:EngineeredSystemsMember2024-07-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember2024-07-012024-09-290001094285tdy:UnitedStatesGovernmentMember2024-07-012024-09-290001094285tdy:CommercialAndOtherMember2024-07-012024-09-290001094285country:US2024-07-012024-09-290001094285srt:EuropeMember2024-07-012024-09-290001094285srt:AsiaMember2024-07-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember2024-07-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember2024-01-012024-09-290001094285tdy:CommercialAndOtherMembertdy:DigitalImagingMember2024-01-012024-09-290001094285tdy:DigitalImagingMember2024-01-012024-09-290001094285country:UStdy:DigitalImagingMember2024-01-012024-09-290001094285srt:EuropeMembertdy:DigitalImagingMember2024-01-012024-09-290001094285srt:AsiaMembertdy:DigitalImagingMember2024-01-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember2024-01-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember2024-01-012024-09-290001094285tdy:CommercialAndOtherMembertdy:InstrumentationMember2024-01-012024-09-290001094285country:UStdy:InstrumentationMember2024-01-012024-09-290001094285srt:EuropeMembertdy:InstrumentationMember2024-01-012024-09-290001094285srt:AsiaMembertdy:InstrumentationMember2024-01-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember2024-01-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285tdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285country:UStdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember2024-01-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285tdy:EngineeredSystemsMember2024-01-012024-09-290001094285country:UStdy:EngineeredSystemsMember2024-01-012024-09-290001094285srt:EuropeMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285srt:AsiaMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285tdy:UnitedStatesGovernmentMember2024-01-012024-09-290001094285tdy:CommercialAndOtherMember2024-01-012024-09-290001094285country:US2024-01-012024-09-290001094285srt:EuropeMember2024-01-012024-09-290001094285srt:AsiaMember2024-01-012024-09-290001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember2024-01-012024-09-290001094285tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember2023-07-032023-10-010001094285tdy:CommercialAndOtherMembertdy:DigitalImagingMember2023-07-032023-10-010001094285tdy:DigitalImagingMember2023-07-032023-10-010001094285country:UStdy:DigitalImagingMember2023-07-032023-10-010001094285srt:EuropeMembertdy:DigitalImagingMember2023-07-032023-10-010001094285srt:AsiaMembertdy:DigitalImagingMember2023-07-032023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember2023-07-032023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember2023-07-032023-10-010001094285tdy:CommercialAndOtherMembertdy:InstrumentationMember2023-07-032023-10-010001094285country:UStdy:InstrumentationMember2023-07-032023-10-010001094285srt:EuropeMembertdy:InstrumentationMember2023-07-032023-10-010001094285srt:AsiaMembertdy:InstrumentationMember2023-07-032023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember2023-07-032023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285tdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285country:UStdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember2023-07-032023-

10-010001094285srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember2023-07-032023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember2023-07-032023-10-010001094285tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember2023-07-032023-10-010001094285tdy:EngineeredSystemsMember2023-07-032023-10-010001094285country:UStdy:EngineeredSystemsMember2023-07-032023-10-010001094285srt:EuropeMembertdy:EngineeredSystemsMember2023-07-032023-10-010001094285srt:AsiaMembertdy:EngineeredSystemsMember2023-07-032023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember2023-07-032023-10-010001094285tdy:UnitedStatesGovernmentMember2023-07-032023-10-010001094285tdy:CommercialAndOtherMember2023-07-032023-10-010001094285country:US2023-07-032023-10-010001094285srt:EuropeMember2023-07-032023-10-010001094285srt:AsiaMember2023-07-032023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember2023-07-032023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember2023-01-022023-10-010001094285tdy:CommercialAndOtherMembertdy:DigitalImagingMember2023-01-022023-10-010001094285tdy:DigitalImagingMember2023-01-022023-10-010001094285country:UStdy:DigitalImagingMember2023-01-022023-10-010001094285srt:EuropeMembertdy:DigitalImagingMember2023-01-022023-10-010001094285srt:AsiaMembertdy:DigitalImagingMember2023-01-022023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember2023-01-022023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember2023-01-022023-10-010001094285tdy:CommercialAndOtherMembertdy:InstrumentationMember2023-01-022023-10-010001094285country:UStdy:InstrumentationMember2023-01-022023-10-010001094285srt:EuropeMembertdy:InstrumentationMember2023-01-022023-10-010001094285srt:AsiaMembertdy:InstrumentationMember2023-01-022023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember2023-01-022023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285tdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285country:UStdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember2023-01-022023-10-010001094285tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember2023-01-022023-10-010001094285tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember2023-01-022023-10-010001094285tdy:EngineeredSystemsMember2023-01-022023-10-010001094285country:UStdy:EngineeredSystemsMember2023-01-022023-10-010001094285srt:EuropeMembertdy:EngineeredSystemsMember2023-01-022023-10-010001094285srt:AsiaMembertdy:EngineeredSystemsMember2023-01-022023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember2023-01-022023-10-010001094285tdy:UnitedStatesGovernmentMember2023-01-022023-10-010001094285tdy:CommercialAndOtherMember2023-01-022023-10-010001094285country:US2023-01-022023-10-010001094285srt:EuropeMember2023-01-022023-10-010001094285srt:AsiaMember2023-01-022023-10-010001094285tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember2023-01-022023-10-010001094285us-gaap:FixedPriceContractMemberus-gaap:ProductConcentrationRiskMembersrt:MinimumMembertdy:EngineeredSystemsMemberus-gaap:SalesRevenueSegmentMember2024-01-012024-09-290001094285us-gaap:FixedPriceContractMemberus-gaap:ProductConcentrationRiskMembersrt:MaximumMembertdy:EngineeredSystemsMemberus-gaap:SalesRevenueSegmentMember2024-01-012024-09-290001094285us-gaap:FixedPriceContractMemberus-gaap:ProductConcentrationRiskMemberus-gaap:SalesRevenueSegmentMembertdy:EngineeredSystemsMember2024-01-012024-09-290001094285us-gaap:FixedPriceContractMemberus-gaap:ProductConcentrationRiskMembertdy:EngineeredSystemsMember2024-09-302024-09-290001094285us-gaap:FixedPriceContractMemberus-gaap:ProductConcentrationRiskMembertdy:EngineeredSystemsMember2024-12-310001094285tdy:AerospaceAndDefenseElectronicsMember2023-12-310001094285tdy:EngineeredSystemsMember2023-12-310001094285us-gaap:DevelopedTechnologyRightsMember2024-09-290001094285us-gaap:DevelopedTechnologyRightsMember2023-12-310001094285us-gaap:CustomerRelatedIntangibleAssetsMember2024-09-290001094285us-gaap:CustomerRelatedIntangibleAssetsMember2023-12-310001094285us-gaap:PatentsMember2024-09-290001094285us-gaap:PatentsMember2023-12-310001094285us-gaap:NoncompeteAgreementsMember2024-09-290001094285us-gaap:NoncompeteAgreementsMember2023-12-310001094285us-gaap:TrademarksMember2024-09-290001094285us-gaap:TrademarksMember2023-12-310001094285us-gaap:OrderOrProductionBacklogMember2024-09-290001094285us-gaap:OrderOrProductionBacklogMember2023-12-310001094285us-gaap:TrademarksMember2024-09-290001094285us-gaap:TrademarksMember2023-12-310001094285tdy:FLIRReportingUnitMember2023-12-310001094285tdy:FLIRReportingUnitMember2024-09-290001094285tdy:FLIRReportingUnitMemberus-gaap:TrademarksMember2023-12-310001094285us-gaap:RevolvingCreditFacilityMemberus-gaap:LineOfCreditMember2024-09-290001094285us-gaap:RevolvingCreditFacilityMemberus-gaap:LineOfCreditMember2023-12-310001094285tdy:UnsecuredTermLoanDueOctober2024Memberus-gaap:LoansPayableMember2024-09-290001094285tdy:UnsecuredTermLoanDueOctober2024Memberus-gaap:LoansPayableMember2023-12-310001094285tdy:A160UnsecuredSeniorNotesDueApril2026Memberus-gaap:SeniorNotesMember2024-09-290001094285tdy:A160UnsecuredSeniorNotesDueApril2026Memberus-gaap:SeniorNotesMember2023-12-310001094285tdy:A225UnsecuredSeniorNotesDueApril2028Memberus-gaap:SeniorNotesMember2024-09-290001094285tdy:A225UnsecuredSeniorNotesDueApril2028Memberus-gaap:SeniorNotesMember2023-12-310001094285tdy:A250UnsecuredSeniorNotesDue2030Memberus-gaap:SeniorNotesMember2024-09-290001094285tdy:A250UnsecuredSeniorNotesDue2030Memberus-gaap:SeniorNotesMember2023-12-310001094285tdy:A275UnsecuredSeniorNotesDueApril2031Memberus-gaap:SeniorNotesMember2024-09-290001094285tdy:A275UnsecuredSeniorNotesDueApril2031Memberus-gaap:SeniorNotesMember2023-12-310001094285tdy:A095UnsecuredSeniorNotesDueApril2024Memberus-gaap:SeniorNotesMember2024-09-290001094285tdy:A095UnsecuredSeniorNotesDueApril2024Memberus-gaap:SeniorNotesMember2023-12-310001094285tdy:OtherDebtMember2024-09-290001094285tdy:OtherDebtMember2023-12-310001094285us-gaap:LetterOfCreditMemberus-gaap:LineOfCreditMember2024-09-290001094285tdy:A095UnsecuredSeniorNotesDueApril2024Memberus-gaap:SeniorNotesMember2024-01-012024-09-290001094285us-gaap:PensionPlansDefinedBenefitMember2024-07-012024-09-290001094285us-gaap:PensionPlansDefinedBenefitMember2023-07-032023-10-010001094285us-gaap:PensionPlansDefinedBenefitMember2024-01-012024-09-290001094285us-gaap:PensionPlansDefinedBenefitMember2023-01-022023-10-010001094285us-gaap:RestrictedStockMember2024-06-300001094285us-gaap:RestrictedStockMember2023-12-310001094285us-gaap:RestrictedStockMember2024-07-012024-09-290001094285us-gaap:RestrictedStockMember2024-01-012024-09-290001094285us-gaap:RestrictedStockMember2024-09-290001094285us-gaap:EmployeeStockOptionMember2024-01-012024-09-290001094285us-gaap:EmployeeStockOptionMember2024-07-012024-09-290001094285us-gaap:EmployeeStockOptionMember2023-07-032023-10-010001094285us-gaap:EmployeeStockOptionMember2023-01-022023-10-010001094285us-gaap:SubsequentEventMember2024-09-302024-10-250001094285us-gaap:AccumulatedTranslationAdjustmentMember2024-06-300001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2024-06-300001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2024-06-300001094285us-gaap:AccumulatedTranslationAdjustmentMember2024-07-012024-09-290001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2024-07-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2024-07-012024-09-290001094285us-gaap:AccumulatedTranslationAdjustmentMember2024-09-290001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2024-09-290001094285us-gaap:AccumulatedTranslationAdjustmentMember2023-07-020001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2023-07-020001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2023-07-020001094285us-gaap:AccumulatedTranslationAdjustmentMember2023-07-032023-10-010001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2023-07-032023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2023-07-032023-10-010001094285us-gaap:AccumulatedTranslationAdjustmentMember2023-10-010001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2023-10-010001094285us-gaap:AccumulatedTranslationAdjustmentMember2023-12-310001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2023-12-310001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2023-12-310001094285us-gaap:AccumulatedTranslationAdjustmentMember2024-01-012024-09-290001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2024-01-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2024-01-012024-09-290001094285us-gaap:AccumulatedTranslationAdjustmentMember2023-01-010001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2023-01-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2023-01-010001094285us-gaap:AccumulatedTranslationAdjustmentMember2023-01-022023-10-010001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember2023-01-022023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember2023-01-022023-10-010001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-07-012024-09-290001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-07-032023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-07-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-07-032023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-07-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-07-032023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-07-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-07-032023-10-010001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-01-012024-09-290001094285us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-01-022023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-01-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-01-022023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-01-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-01-022023-10-010001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-01-012024-09-290001094285us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2023-01-022023-10-010001094285us-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMembertdy:SellUSDollarsAndBuyCanadianDollarsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMembertdy:SellUSDollarsAndBuyGreatBritainPoundsMember2024-09-290001094285tdy:CurrencySwapMaturingOctober2024Memberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember2024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember2024-07-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember2023-07-032023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember2024-01-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember2023-01-022023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember2024-07-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember2023-07-032023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember2024-01-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember2023-01-022023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember2024-07-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember2023-07-032023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember2024-01-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember2023-01-022023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2024-07-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2023-07-032023-10-010001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2024-01-012024-09-290001094285us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2023-01-022023-10-010001094285us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2024-07-012024-09-290001094285us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2023-07-032023-10-010001094285us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2024-01-012024-09-290001094285us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember2023-01-022023-10-010001094285us-gaap:ForeignExchangeForwardMemberus-gaap:DesignatedAsHedgingInstrumentMember2024-09-290001094285tdy:CurrencySwapAndInterestRateSwapMemberus-gaap:DesignatedAsHedgingInstrumentMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyCanadianDollarsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyCanadianDollarsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyDanishKroneMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyDanishKroneMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellEurosAndBuyGreatBritainPoundsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellEurosAndBuyGreatBritainPoundsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyGreatBritainPoundsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-

gaap:NondesignatedMembertdy:SellUSDollarsAndBuyGreatBritainPoundsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyNorwegianKroneMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuyNorwegianKroneMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellEurosAndBuySwedishKronaMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellEurosAndBuySwedishKronaMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuySwedishKroneMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellUSDollarsAndBuySwedishKroneMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:LongMemberus-gaap:NondesignatedMembertdy:SellEurosAndBuyUSDollarsMember2024-09-290001094285us-gaap:ForeignExchangeForwardMemberus-gaap:ShortMemberus-gaap:NondesignatedMembertdy:SellEurosAndBuyUSDollarsMember2024-09-290001094285us-gaap:NondesignatedMember2024-07-012024-09-290001094285us-gaap:NondesignatedMember2024-01-012024-09-290001094285us-gaap:NondesignatedMember2023-07-032023-10-010001094285us-gaap:NondesignatedMember2023-01-022023-10-010001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherCurrentAssetsMember2024-09-290001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherCurrentAssetsMember2023-12-310001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherNoncurrentAssetsMember2024-09-290001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherNoncurrentAssetsMember2023-12-310001094285us-gaap:FairValueInputsLevel2Membertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherCurrentAssetsMember2024-09-290001094285us-gaap:FairValueInputsLevel2Membertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherCurrentAssetsMember2023-12-310001094285us-gaap:FairValueInputsLevel2Membertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherCurrentLiabilitiesMember2024-09-290001094285us-gaap:FairValueInputsLevel2Membertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherCurrentLiabilitiesMember2023-12-310001094285us-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember2024-09-290001094285us-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember2023-12-310001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:OtherCurrentAssetsMember2024-09-290001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:OtherCurrentAssetsMember2023-12-310001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMembertdy:AccruedLiabilitiesCurrentMember2024-09-290001094285us-gaap:FairValueInputsLevel2Memberus-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMembertdy:AccruedLiabilitiesCurrentMember2023-12-310001094285us-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember2024-09-290001094285us-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember2023-12-310001094285us-gaap:FairValueInputsLevel2Member2024-09-290001094285us-gaap:FairValueInputsLevel2Member2023-12-310001094285srt:MaximumMember2024-01-012024-09-29Table of ContentsUNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549_____FORM 10-Q _____â˜QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended September 29, 2024 ORâ˜TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from Â Â Â

December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires public entities, on an annual basis, to provide disclosure of specific categories in the rate reconciliation, as well as disclosure of income taxes paid disaggregated by jurisdiction. ASU 2023-09 is effective for annual periods beginning after December 15, 2024, with early adoption permitted. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements.Note 2. Business Acquisitions2024 AcquisitionsDuring the second quarter of 2024, the Company acquired Adimec Holding B.V. and its subsidiaries (â€œAdimecâ€) for $88.1 million in cash, net of cash acquired, and subject to certain adjustments. Adimec, founded in 1992 and headquartered in Eindhoven, Netherlands, develops customized high-performance industrial and scientific cameras. Adimec is part of the Digital Imaging segment. Goodwill resulting from the Adimec acquisition will not be deductible for tax purposes.During the second quarter of 2024, the Company acquired Valeport Holdings 2019 Limited and its affiliates ("Valeport") for $35.5 million in cash, net of cash acquired, subject to certain adjustments. Approximately 10% of the purchase price is payable in fiscal year 2025. Valeport, founded in 1969 and headquartered in Totnes, United Kingdom, designs and manufactures underwater sensors for environmental, energy, construction and defense applications. Valeport is part of the Marine Instrumentation product line within the Instrumentation segment. Goodwill resulting from the Valeport acquisition will not be deductible for tax purposes.2023 AcquisitionsXena NetworksDuring the fourth quarter of 2023, the Company acquired Xena Networks ApS and affiliates (â€œXena Networksâ€) for $24.2 million in cash, net of cash acquired, and subject to certain adjustments. Xena Networks, headquartered in Denmark, is a leading provider of high-speed terabit ethernet validation, quality assurance, and production test solutions. Xena Networks is part of the Test and Measurement Instrumentation product line within the Instrumentation segment. Goodwill resulting from the Xena Networks acquisition will not be deductible for tax purposes.8ChartWorldDuring the first quarter of 2023, the Company acquired ChartWorld International Limited and affiliates ("ChartWorld") for $53.5 million in cash, net of cash acquired, and subject to certain adjustments. ChartWorld, headquartered in Cyprus, with additional locations in Germany, Singapore, Canada and Japan, is a provider of digital marine navigation hardware and software provided through an affordable subscription-based model. ChartWorld is part of the Digital Imaging segment. Goodwill resulting from the ChartWorld acquisition will not be deductible for tax purposes.The following tables show the purchase price (net of cash acquired), goodwill acquired, and acquired intangible assets for these acquisitions (in millions):2024AcquisitionsAcquisition DateConsideration Transferred (a)Goodwill AcquiredAcquired Intangible AssetsAdimecJune 4, 2024$88.7Â $64.7Â $17.9Â ValeportApril 10, 202435.0Â 23.0Â 7.8Â $123.7Â $87.7Â $25.7Â (a) Net of cash acquired; approximately 10% of the Valeport purchase price is payable in 2025 and included in the amount above2023AcquisitionsAcquisition DateConsideration Transferred (a)Goodwill AcquiredAcquired Intangible AssetsXena NetworksOctober 13, 2023$24.2Â $21.1Â $4.8Â ChartWorldJanuary 3, 202353.5Â 55.5Â 11.3Â Total$77.7Â $76.6Â $16.1Â (a) Net of cash acquiredThe Companyâ€™s cost to acquire these acquisitions was allocated to the assets acquired and liabilities assumed based upon their respective fair values as of the date of the completion of the acquisition. The differences between the fair value of the consideration paid and the estimated fair value of the assets and liabilities acquired was recorded as goodwill. The fair value of the acquired identifiable assets and liabilities for the Adimec, Valeport and Xena Networks acquisition is provisional pending finalization of the Companyâ€™s acquisition accounting, including the measurement of tax basis in certain jurisdictions and the resulting deferred taxes that might arise from book and tax basis differences, if any. Pro forma results of operations, the revenue and net income subsequent to the acquisition date, and a more detailed breakout of the major classes of assets and liabilities acquired for these acquisitions have not been presented because the effects of these acquisitions, individually and in the aggregate, were not material to the Company's financial results. The significant factors that resulted in recognition of goodwill for the 2023 and 2024 acquisitions included the acquired businessesâ€™ market positions, growth opportunities in the markets in which they operate, their experienced work force and established operating infrastructures. The results of these acquisitions have been included in Teledyneâ€™s results since the dates of their respective acquisition.Note 3. Business SegmentsTeledyne is a leading provider of sophisticated digital imaging products and software, instrumentation, aerospace and defense electronics, and engineered systems. Our customers include government agencies, aerospace prime contractors, energy exploration and production companies, major industrial companies and airlines. The Company has four reportable segments: Digital Imaging; Instrumentation; Aerospace and Defense Electronics; and Engineered Systems.Segment results include net sales and operating income by segment but excludes corporate expenses. Corporate expense primarily includes administrative expenses relating to the corporate office not allocated to our segments.9The following table presents net sales and operating income by segment (dollars in millions):Third Quarter%Nine Months%20242023Change20242023ChangeNet sales (a):Digital Imaging$768.4Â $775.8Â (1.0)%$2,248.6Â $2,341.6Â (4.0)%Instrumentation 349.8Â 329.1Â 6.3Â %1,013.7Â 991.0Â 2.3Â %Aerospace and Defense Electronics200.2Â 183.3Â 9.2Â %580.3Â 542.5Â 7.0Â %Engineered Systems125.1Â 114.3Â 9.4Â %325.1Â 335.4Â (3.1)%Total net sales$1,443.5Â $1,402.5Â 2.9Â %$4,167.7Â $4,210.5Â (1.0)%Operating income:Digital Imaging$123.9Â $136.3Â (9.1)%$351.2Â $383.1Â (8.3)%Instrumentation96.3Â 85.5Â 12.6Â %269.5Â 247.6Â 8.8Â %Aerospace and Defense Electronics56.3Â 49.4Â 14.0Â %165.3Â 149.6Â 10.5Â %Engineered Systems12.9Â 10.9Â 18.3Â %23.1Â 32.4Â (28.7)%Corporate expense(18.7)(17.8)5.1Â %(57.1)(49.8)14.7Â %Operating income$270.7Â $264.3Â 2.4Â %$752.0Â $762.9Â (1.4)%(a) Net sales exclude inter-segment sales of $5.9 million and $19.2 million for the third quarter and first nine months of 2024, respectively, and $7.2 million and $21.5 million for the third quarter and first nine months of 2023, respectively.Product LinesThe Instrumentation segment includes three product lines: Marine Instrumentation, Environmental Instrumentation and Test and Measurement Instrumentation. The Companyâ€™s other three segments each contain one product line.The following table provides a summary of the net sales by product line for the Instrumentation segment (in millions):Third QuarterNine MonthsInstrumentation2024202320242023Marine Instrumentation$164.4Â $132.5Â $460.0Â $388.1Â Environmental Instrumentation109.0Â 113.0Â 333.6Â 346.2Â Test and Measurement Instrumentation76.4Â 83.6Â 220.1Â 256.7Â Total$349.8Â $329.1Â $1,013.7Â $991.0Â Identifiable assets are those assets used in the operations of the segments. Corporate assets primarily consist of cash and cash equivalents, deferred taxes, net pension assets/liabilities and other assets (in millions):Identifiable assets:September 29, 2024December 31, 2023Digital Imaging$11,322.9Â $11,382.2Â Instrumentation1,800.8Â 1,692.3Â Aerospace and Defense Electronics577.1Â 569.1Â Engineered Systems202.0Â 184.8Â Corporate628.1Â 699.5Â Total identifiable assets$14,530.9Â $14,527.9Â Note 4. Revenue Recognition and Contract BalancesApproximately 70% of the Company's net sales are recognized at a point in time, with the remaining 30% of net sales recognized over time. The Company disaggregates its revenue from contracts with customers by customer type and geographic region for each segment, as management believes it best depicts how the nature, amount, timing and uncertainty of its revenue and cash flows are affected by economic factors.10Third Quarter EndedSeptember 29, 2024Third Quarter EndedSeptember 29, 2024Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$146.8Â $621.6Â $768.4Â $361.2Â $208.4Â $131.7Â $67.1Â $768.4Â Instrumentation29.6Â 320.2Â 349.8Â 155.0Â 98.0Â 65.1Â 31.7Â 349.8Â Aerospace and Defense Electronics69.3Â 130.9Â 200.2Â 135.2Â 35.4Â 20.5Â 9.1Â 200.2Â Engineered Systems113.7Â 11.4Â 125.1Â 123.6Â â€”Â 0.7Â 0.8Â 125.1Â Total$359.4Â $1,084.1Â $1,443.5Â $775.0Â $341.8Â $218.0Â $108.7Â $1,443.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationNine Months EndedSeptember 29, 2024Nine Months EndedSeptember 29, 2024Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$399.8Â $1,848.8Â $2,248.6Â $1,020.2Â $610.4Â $402.4Â $215.6Â $2,248.6Â Instrumentation92.3Â 921.4Â 1,013.7Â 453.0Â 277.5Â 187.1Â 96.1Â 1,013.7Â Aerospace and Defense Electronics188.9Â 391.4Â 580.3Â 391.8Â 103.0Â 59.2Â 26.3Â 580.3Â Engineered Systems289.2Â 35.9Â 325.1Â 322.4Â â€”Â 1.1Â 1.6Â 325.1Â Total$970.2Â $3,197.5Â $4,167.7Â $2,187.4Â $990.9Â $649.8Â $339.6Â $4,167.7Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationThird Quarter EndedOctober 1, 2023Third Quarter EndedOctober 1, 2023Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$151.5Â $624.3Â $775.8Â $358.6Â $196.6Â $150.0Â $70.6Â $775.8Â Instrumentation27.0Â 302.1Â 329.1Â 142.5Â 93.7Â 64.1Â 28.8Â 329.1Â Aerospace and Defense Electronics69.8Â 113.5Â 183.3Â 123.7Â 35.1Â 17.0Â 7.5Â 183.3Â Engineered Systems102.5Â 11.8Â 114.3Â 112.6Â â€”Â 0.8Â 0.9Â 114.3Â Total$350.8Â $1,051.7Â $1,402.5Â $737.4Â $325.4Â $231.9Â $107.8Â $1,402.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destination11Nine Months EndedOctober 1, 2023Nine Months EndedOctober 1, 2023Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$413.1Â $1,928.5Â $2,341.6Â $1,049.4Â $601.2Â $460.8Â $230.2Â $2,341.6Â Instrumentation71.3Â 919.7Â $991.0Â 419.9Â 286.1Â 196.2Â 88.8Â 991.0Â Aerospace and Defense Electronics205.9Â 336.6Â $542.5Â 369.8Â 100.8Â 49.5Â 22.4Â 542.5Â Engineered Systems299.0Â 36.4Â $335.4Â 330.3Â â€”Â 1.4Â 3.7Â 335.4Â Total$989.3Â $3,221.2Â $4,210.5Â $2,169.4Â $988.1Â $707.9Â $345.1Â $4,210.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationWith the exception of the Engineered Systems segment, net sales in each segment are primarily derived from fixed price contracts. Net sales in the Engineered Systems segment are typically between 45% and 55% fixed price contracts in a given reporting period, with the balance of net sales derived from cost-reimbursable type contracts. For the nine months ended September 29, 2024, approximately 51% of net sales in the Engineered Systems segment were derived from fixed price contracts.Contract LiabilitiesBalance atContract Liabilities by Balance Sheet Location (in millions)September 29, 2024DecemberÂ 31, 2023Accrued liabilities$326.7Â $241.1Â Other long-term liabilities29.4Â 25.5Â Total contract liabilities$356.1Â $266.6Â The Company recognized revenue of $130.3 million during the nine months ended September 29, 2024 from contract liabilities that existed at the beginning of year.Remaining Performance ObligationsRemaining performance obligations represent the transaction price of firm orders for which work has not been performed as of the period end date and exclude unexercised contract options and potential orders under ordering-type contracts (e.g., indefinite-delivery, indefinite-quantity). As of September 29, 2024, the aggregate amount of the transaction price allocated to remaining performance obligations was $3,578.4 million. The Company expects approximately 77% of remaining performance obligations to be recognized into revenue within the next twelve months, with the remaining 23% recognized thereafter.Changes in Contract Estimates at CompletionFor over time contracts using the cost-to-cost method, the Company has an Estimate at Completion (â€œEACâ€) process in which management reviews the progress and execution of our performance obligations. This EAC process requires management judgment relative to assessing risks, estimating contract revenue, determining reasonably dependable cost estimates, and making assumptions for schedule and technical issues. The majority of revenue recognized over time uses an EAC process. Since certain contracts extend over a long period of time, the impact of revisions in cost and revenue estimates during the progress of work may adjust the current period earnings through a cumulative catch-up basis. This method recognizes, in the current period, the cumulative effect of the changes on current and prior quarters. Additionally, if the current contract estimate indicates a loss, a provision is made for the total anticipated loss in the period that it becomes evident. Contract cost and revenue estimates for significant contracts are generally reviewed and reassessed quarterly.The net aggregate effects of these changes in estimates on contracts accounted for under the cost-to-cost method in the first nine months of 2024 was $5.1 million of favorable operating income compared with $1.7 million of favorable operating income in the first nine months of 2023. None of the effects of changes in estimates on any individual contract were material to the condensed consolidated statements of income (loss) for any period presented.12Note 5. Goodwill and Acquired Intangible AssetsGoodwillThe carrying value of goodwill by segment was as follows (in millions):Digital ImagingÂ InstrumentationAerospace and Defense ElectronicsEngineered SystemsTotalBalance at DecemberÂ 31, 2023$6,877.0Â $944.8Â $163.4Â $17.6Â $8,002.8Â Current year acquisitions64.7Â 23.0Â â€”Â â€”Â 87.7Â Foreign currency changes and other21.4Â 7.8Â 1.6Â â€”Â 30.8Â Balance at September 29, 2024$6,963.1Â $975.6Â $165.0Â $17.6Â $8,121.3Â Acquired intangible assetsAcquired intangible assets consisted of the following (in millions):September 29, 2024December 31, 2023Gross carrying amountAccumulated amortizationNet carrying amountGross carrying amountAccumulated amortizationNet carrying amountProprietary technology$1,717.3Â $784.0Â $933.3Â $1,696.6Â $663.0Â $1,033.6Â Customer list/relationships617.8Â 250.0Â 367.8Â 609.5Â 219.4Â 390.1Â Patents0.6Â 0.6Â â€”Â 0.6Â 0.6Â â€”Â Non-compete agreements0.9Â 0.9Â â€”Â 0.9Â 0.9Â â€”Â Trademarks12.3Â 7.2Â 5.1Â 10.2Â 5.8Â 4.4Â Backlog16.5Â 16.5Â â€”Â 16.4Â 16.4Â â€”Â Total intangibles subject to amortization2,365.4Â 1,059.2Â 1,306.2Â 2,334.2Â 906.1Â 1,428.1Â Intangibles not subject to amortization:Trademarks851.8Â â€”Â 851.8Â 850.0Â â€”Â 850.0Â Total acquired intangible assets$3,217.2Â $1,059.2Â $2,158.0Â $3,184.2Â $906.1Â $2,278.1Â An evaluation of the carrying value of goodwill and indefinite-lived intangibles is required to be performed on an annual basis and on an interim basis if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value.Based on the results of the Companyâ€™s annual assessment in the fourth quarter of 2023, all reporting units with the exception of the FLIR reporting unit in the Digital Imaging segment had estimated fair values that exceeded their respective carrying value by more than 100%. At the assessment date in the fourth quarter of 2023, the estimated fair value of the FLIR reporting unit exceeded its carrying value by approximately $460Â million or 6%, and the FLIR reporting unit had $5,832.4Â million of goodwill at the prior year assessment date. As of September 29, 2024, the FLIR reporting unit had $5,884.9Â million of goodwill, with the change in value from the prior year assessment date related to the impact of foreign currency translation.Although the assumptions used in the Companyâ€™s prior year discounted cash flow model and market approach are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management uses to operate the underlying businesses, there is significant judgment in determining the expected results of the FLIR reporting unit. Changes in forecast estimates or the application of alternative assumptions could produce significantly different results. The discount rate, which is consistent with a weighted average cost of capital that is likely to be expected by a market participant, is based upon industry required rates of return, including consideration of both debt and equity components of the capital structure.Although no impairment existed for the FLIR reporting unit as of the prior year assessment date, a non-cash impairment of goodwill could result from a number of circumstances, including different assumptions used in determining the fair value of the reporting unit, changes to customer spending priorities, or a sharp increase in interest rates without a corresponding increase in future net sales.13For all reporting units, including the FLIR reporting unit, there have been no events or changes in circumstances which indicate that it is more likely than not that the fair value of the reporting unit is below its carrying value. As such, no interim impairment review was required. The Company will perform its annual analysis during the fourth quarter of 2024.Based on the results of the Companyâ€™s annual assessment in the fourth quarter of 2023, the estimated fair value of all material indefinite-lived trademarks, with the exception of the FLIR indefinite-lived trademark, significantly exceeded their respective carrying value. Trademarks of recently acquired businesses generally represent a higher inherent risk of impairment, which typically decreases as the businesses are integrated into the Company. At the prior year annual assessment date, the FLIR indefinite-lived trademark had a carrying value of $685.3Â million and a fair value of $694.9Â million. The most significant assumptions utilized in the determination of the fair value of the FLIR trademark are the net sales growth rates (including residual growth rates), discount rate and royalty rate. Although the FLIR sales forecasts are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management uses to operate the underlying businesses, there is significant judgment in determining the expected results of the FLIR business. Changes in sales forecast estimates or the application of alternative assumptions could produce significantly different results. The discount rate, which is consistent with a weighted average cost of capital that is likely to be expected by a market participant, is based upon industry required rates of return, including consideration of both debt and equity components of the capital structure. The royalty rate was driven by historical and estimated future profitability of the underlying FLIR business, and the royalty rate assumption was consistent with assumptions used by the Company as part of the purchase price allocation of FLIR in 2021. The royalty rate may be impacted by significant adverse changes in long-term operating margins. Although no impairment exists for the FLIR trademark, a non-cash impairment of the trademark could result from a number of circumstances, including different assumptions used in determining the fair value of the trademark, changes to customer spending priorities, or a sharp increase in interest rates without a corresponding increase in future net sales.For all indefinite-lived trademarks, including the FLIR trademark, there have been no events or changes in circumstances which indicate that it is more likely than not that the fair value of the trademark is below its carrying value. As such, no interim impairment review was required. The Company will perform its annual analysis during the fourth quarter of 2024.Note 6. Supplemental Balance Sheet InformationCash EquivalentsThe Company had $173.2 million and $265.1 million of cash equivalents at

September 29, 2024 and DecemberÂ 31, 2023, respectively. The Company has categorized its cash equivalents as a Level 1 financial asset, measured at fair value based on quoted prices in active markets of identical assets.Accounts Receivable, netAccounts receivable is presented net of an allowance for doubtful accounts of $14.8 million at September 29, 2024 and $11.5 million at DecemberÂ 31, 2023. Inventories, netInventories are stated at current cost, net of reserves for excess, slow moving and obsolete inventory. Inventories are primarily valued under the first-in, first-out (â€œFIFOâ€) method or average cost method. Inventory balances are summarized as follows (in millions):Balance atSeptember 29, 2024December 31, 2023Raw materials and supplies$582.7Â $560.6Â Work in process209.6Â 184.8Â Finished goods172.5Â 172.3Â Total inventories, net$964.8Â $917.7Â 14Product Warranty CostsSome of the Companyâ€™s products are subject to specified warranties, and the Company provides for the estimated cost of product warranties. The adequacy of the warranty reserve is assessed regularly, and the reserve is adjusted as necessary based on a review of historic warranty experience with respect to the applicable business or products, as well as the length and actual terms of the warranties. The warranty reserve is included in current accrued liabilities and other long-term liabilities on the condensed consolidated balance sheet.Â Nine MonthsWarranty Reserve (in millions):20242023Balance at beginning of year$49.1Â $50.3Â Product warranty expense 18.4Â 11.7Â Deductions(19.3)(11.5)Acquisition 0.4Â 0.2Â Balance at end of period$48.6Â $50.7Â Note 7. Long-Term DebtBalance atLong-Term Debt (in millions):September 29, 2024December 31, 2023$1.20 billion credit facility due June 2029$â€”Â $â€”Â Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at DecemberÂ 31, 2023, swapped to a Euro fixed rate of 0.61% 150.0Â 150.0Â 1.60% Fixed Rate Senior Notes due April 2026450.0Â 450.0Â 2.25% Fixed Rate Senior Notes due April 2028700.0Â 700.0Â 2.50% Fixed Rate Senior Notes due August 2030485.0Â 485.0Â 2.75% Fixed Rate Senior Notes due April 20311,030.0Â 1,030.0Â 0.95% Fixed Rate Senior Notes due and repaid April 2024â€”Â 450.0Â Other debt1.1Â 1.0Â Debt discount and debt issuance costs(18.1)(21.1)Total debt, net2,798.0Â 3,244.9Â Less: Current portion of long-term debt(150.1)(600.1)Total long-term debt, net of current portion$2,647.9Â $2,644.8Â At September 29, 2024, $1,171.1 million was available under the $1.20 billion credit facility, after a reduction of $28.9 million in outstanding letters of credit. The Companyâ€™s bank credit agreements requires it to comply with various financial and operating covenants and at September 29, 2024, the Company was in compliance with these covenants. During the first nine months of 2024, the Company made a $450Â million debt maturity payment on the Senior Notes due April 2024.Teledyne estimates the fair value of its long-term debt based on debt of similar type, rating and maturity and at comparable interest rates. The Company estimates the fair value of long-term debt by using Level 2 inputs in the fair value hierarchy which is based on observable market data. As of September 29, 2024 and DecemberÂ 31, 2023, the aggregate fair values of our borrowings were $2,600.3 million and $2,965.3 million, respectively, and the carrying values were $2,816.1 million and $3,266.0 million, respectively.Note 8. Income TaxesThe income tax provision is calculated using an estimated annual effective tax rate, based upon estimates of annual income, permanent items, statutory tax rates and planned tax strategies in the various jurisdictions in which we operate except that certain loss jurisdictions and discrete items, such as the resolution of uncertain tax positions and stock-based accounting income tax benefits, are treated separately.15Third QuarterNine Months(dollars in millions)20242023202420232Provision (benefit) for income taxes (a)(7.1)47.3$90.7$141.6Income (loss) before income taxes$255.1$246.1$712.3$704.7Effective tax rate(2.8)%19.2%12.7%20.1%(a) The third quarter of 2024 includes net discrete income tax benefits of $62.3 million and the first nine months of 2024 includes net discrete income tax benefits of $67.4 million, respectively, with the income tax benefits primarily related to the release of a net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. The third quarter of 2023 includes net discrete income tax benefits of $6.1 million and the first nine months of 2023 includes net discrete income tax benefits of $14.1 million, respectively.Numerous foreign jurisdictions have enacted or are in the process of enacting legislation to adopt a minimum effective tax rate described in the Global Anti-Base Erosion, or Pillar Two, model rules issued by the Organization for Economic Co-operation and Development (â€œOECDâ€). A minimum effective tax rate of 15% would apply to multinational companies with consolidated revenue above â‚¬750Â million.Under the Pillar Two rules, a company is required to determine a combined effective tax rate for all entities located in a jurisdiction. If the jurisdictional effective tax rate determined under the Pillar Two is less than 15%, a top-up tax will be due to bring the jurisdictional effective tax rate up to 15%. The Company is continuing to monitor the implementation of Pillar Two by individual countries and the potential effects of Pillar Two on our business. The Company does not expect the provisions effective in 2024 will have a materially adverse impact on its results of operations, financial position or cash flows.The Inflation Reduction Act of 2022 (â€œIRAâ€) levies a 1% excise tax on net stock repurchases after December 31, 2022. If the Company were to repurchase shares, the excise tax would be recorded as a cost of acquiring treasury stock and is not material. Additionally, the IRA imposes a 15% corporate alternative minimum tax (â€œCAMTâ€) for tax years beginning after December 31, 2022. The Company does not expect the CAMT to have a material impact on its results of operations or financial position.Note 9. Pension PlansÂ Third QuarterNine Months20242023202420232Service cost â€” benefits earned during the period (in millions)$1.5Â $1.5Â $4.5Â $4.5Â Pension non-service cost (income) (in millions):Interest cost on benefit obligation$8.0Â $8.4Â $24.3Â $25.2Â Expected return on plan assets(13.6)(13.6)(40.7)(40.7)Amortization of net prior service cost (income)(0.1)(0.4)(0.5)(1.3)Amortization of net actuarial loss (gain)2.9Â 2.5Â 8.7Â 7.5Â Pension non-service cost (income)(2.8)(3.1)(8.2)(9.3)16Note 10. Stock-based Compensation Teledyne has long-term incentive plans pursuant to which it has granted non-qualified stock options, restricted stock awards and restricted stock units. The Company also has non-employee director stock compensation plans, pursuant to which common stock, stock options and restricted stock units have been issued to its directors. The Company issues shares of common stock upon the exercise of stock options. In 2024, the Company began using the Black-Scholes option pricing model to determine the fair value of stock options. The adoption of the Black-Scholes option pricing model was driven by a review of option exercise history, which more closely aligned with the methodology of the Black-Scholes option pricing model, and the adoption of the Black-Scholes option pricing model did not materially change the grant-date fair value calculation.Stock-based compensation expense was $8.7 million and $30.0 million for the third quarter and first nine months of 2024, respectively, and $8.0 million and $24.3 million for the third quarter and first nine months of 2023, respectively. Stock option activity for the third quarter and first nine months of 2024 is as follows:Â Third QuarterNine MonthsÂ SharesWeighted Average Exercise PriceSharesWeighted AverageExercise PriceBeginning balance1,287,276$268.15Â 1,337,972$249.76Â Grantedâ€”Â $â€”Â 67,003Â $441.98Â Exercised(22,684)$220.95Â (121,723)$135.37Â Canceled(2,690)$399.73Â (21,350)$385.21Â Ending balance1,261,902$268.71Â 1,261,902$268.71Â Exercisable at end of period1,113,658$251.48Â 1,113,658Â $251.48Â Restricted stock activity for the third quarter and first nine months of 2024 is as follows:Third QuarterNine MonthsSharesWeighted average fair value per shareSharesWeighted average fair value per shareBeginning balance188,968$383.89Â 123,089Â $364.86Â Granted74$441.86Â 94,124Â $429.00Â Vested(301)$409.70Â (23,334)$384.62Â Forfeited/canceled(950)$393.10Â (6,088)$384.52Â Ending balance187,791$393.85Â 187,791Â $393.85Â 17Note 11. Earnings Per ShareThe weighted average number of common shares used in the calculation of basic and diluted earnings per share consisted of the following (in millions):Â Third QuarterNine Months20242023202420232Weighted average basic common shares outstanding46.7Â 47.1Â 47.1Â 47.0Â Effect of dilutive securities (primarily stock options)0.6Â 0.8Â 0.6Â 0.9Â Weighted average diluted common shares outstanding47.3Â 47.9Â 47.7Â 47.9Â For the third quarter and first nine months of 2024 and 2023, the Company excluded approximately 0.2 million of stock options in the computation of diluted earnings per share because the effect of their inclusion would have been anti-dilutive.Stock RepurchasesIn April 2024, our Board of Directors approved a stock repurchase program authorizing the Company to repurchase up to $1.25Â billion of Teledyneâ€™s common stock. This authorization superseded prior open stock repurchase programs authorized by the Board of Directors. The newly authorized stock repurchase program does not have a stated expiration date. Shares may be repurchased from time to time in open market transactions at prevailing market prices, in privately negotiated transactions or via an accelerated stock repurchase program. Shares could be repurchased in a plan pursuant to Rule 10b5-1 of the Securities Exchange Act of 1934. The repurchase program is expected to remain open continuously, and the number of shares purchased will depend on a variety of factors, such as share price, levels of cash available, acquisitions and alternative investment opportunities available immediately or longer-term, and other regulatory, market or economic conditions. The Company currently intends to fund future share repurchases with cash on hand and available borrowings under the Company's credit facility.During the third quarter of 2024, the Company repurchased approximately 0.3Â million shares for $138.8 million with a weighted-average price of $404.67 per share. During the first nine months of 2024, the Company repurchased approximately 0.8Â million shares for $332.6 million with a weighted-average price of $397.14 per share. Subsequent to the end of the third quarter of 2024, the Company repurchased less than 0.1 million shares for $21.4 million with a weighted-average price of $445.85 per share.18Note 12. Accumulated Other Comprehensive Income (Loss)The changes in accumulated other comprehensive income (loss) (â€œAOCIâ€) by component, net of tax, for the third quarter and nine months ended September 29, 2024 and October 1, 2023 are as follows (in millions):Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JuneÂ 30, 2024(487.3)1.7Â (245.4)(731.0)Â Â Â Other comprehensive income (loss) before reclassifications136.2Â (3.3)â€”Â 132.9Â Â Â Â Amounts reclassified from AOCIâ€”Â 3.3Â 1.5Â 4.8Â Net other comprehensive income (loss)136.2Â â€”Â 1.5Â 137.7Â Balance at September 29, 2024(351.1)1.7Â (243.9)(593.3)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JulyÂ 2, 2023(464.3)5.4Â (253.1)(712.0)Â Â Â Other comprehensive income (loss) before reclassifications(76.6)2.4Â â€”Â (74.2)Â Â Â Amounts reclassified from AOCIâ€”Â (3.5)1.8Â (1.7)Net other comprehensive income (loss)(76.6)(1.1)1.8Â (75.9)Balance at October 1, 2023(540.9)4.3Â (251.3)(787.9)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at DecemberÂ 31, 2023(392.7)8.2Â (249.6)(634.1)Other comprehensive income (loss) before reclassifications41.6Â (2.6)â€”Â 39.0Â Amounts reclassified from AOCIâ€”Â (3.9)5.7Â 1.8Â Net other comprehensive income (loss)41.6Â (6.5)5.7Â 40.8Â Balance at September 29, 2024(351.1)1.7Â (243.9)(593.3)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JanuaryÂ 1, 2023(472.3)1.3Â (255.5)(726.5)Other comprehensive income (loss) before reclassifications(68.6)15.2Â â€”Â (53.4)Amounts reclassified from AOCIâ€”Â (12.2)4.2Â (8.0)Net other comprehensive income (loss)(68.6)3.0Â 4.2Â (61.4)Balance at October 1, 2023(540.9)4.3Â (251.3)(787.9)19The reclassifications out of AOCI to net income for the third quarter ended September 29, 2024 and October 1, 2023 are as follows (in millions):Amount Reclassified from AOCI for the Quarter Ended September 29, 2024Amount Reclassified from AOCI for the Quarter EndedÂ October 1, 2023Statement of Income (Loss) Presentation(Gain) loss on cash flow hedges:Gain recognized in income on derivatives$4.4Â $(4.6)See Note 13Income tax impact(1.1)1.1Â Provision for income taxesTotal$3.3Â $(3.5)Amortization of defined benefit pension and postretirement plan items:Amortization of prior service cost(0.1)(0.4)Costs and expensesAmortization of net actuarial loss2.3Â 2.7Â Costs and expensesTotal before tax2.2Â 2.3Â Income tax impact(0.7)(0.5)Provision for income taxesTotal$1.5Â $1.8Â Amount Reclassified from AOCI for the Nine Months Ended September 29, 2024Amount Reclassified from AOCI for the Nine Months Ended October 1, 2023Statement of Income (Loss) Presentation(Gain) loss on cash flow hedges:Gain recognized in income on derivatives(5.3)(16.2)See Note 13Income tax impact1.4Â 4.0Â Provision for income taxesTotal(3.9)(12.2)Amortization of defined benefit pension and postretirement plan items:Amortization of prior service cost(0.3)(1.3)Costs and expensesAmortization of net actuarial loss8.1Â 7.0Â Costs and expensesTotal before tax7.8Â 5.7Â Income tax impact(2.1)(1.5)Provision for income taxesTotal$5.7Â $4.2Â 20Table of ContentsNote 13. Derivative Instruments and Hedging ActivitiesThe Company's primary exposure to market risk relates to changes in foreign currency exchange rates and interest rates. The Companyâ€™s primary foreign currency risk management objective is to protect the U.S. dollar value of future cash flows and minimize the volatility of reported earnings. The Company does not use foreign currency forward contracts for speculative or trading purposes.The Company mitigates exposure to foreign currency exchange rates and interest rates primarily through the following:Mitigation ApproachQuantitative Information on ApproachThe Company utilizes foreign currency forward contracts to reduce the volatility of cash flows primarily related to forecasted revenue and expenses denominated in Canadian dollars for our Canadian companies, and in British pounds for our U.K. companies. These contracts are designated and qualify as cash flow hedges.As of September 29, 2024, the Company had foreign currency forward contracts to buy Canadian dollars and to sell U.S. dollars totaling $68.1 million. These foreign currency forward contracts have maturities ranging from December 2024 to February 2026. As of September 29, 2024, the Company had foreign currency forward contracts to buy British pounds and to sell U.S. dollars totaling $5.5 million. These foreign currency forward contracts have maturities ranging from December 2024 to February 2025.The Company utilizes foreign currency forward contracts to mitigate foreign exchange rate risk associated with foreign currency denominated monetary assets and liabilities, including intercompany receivables and payables. These foreign currency forward contracts are not designated as accounting hedges. See Non-Designated Hedging Activities section below.The Company has converted a U.S. dollar denominated, variable rate debt obligation of a European subsidiary into euro fixed rate obligation using a receive float, pay fixed cross currency swap to reduce the variability of interest rates. This cross currency swap is designated as cash flow hedge. As of September 29, 2024, the Company has a cross currency swap outstanding with a notional amount of â‚¬156.0 million and $150.0 million that matures in October 2024.All derivative instruments are recorded on the condensed consolidated balance sheets at fair value. The accounting for gains and losses resulting from changes in fair value depends on the use of the derivative instrument and whether it is designated and qualifies for hedge accounting. Designated Hedging ActivitiesFor a derivative instrument designated as an accounting hedge of an anticipated transaction (a cash flow hedge), the change in the fair value is recorded on the condensed consolidated balance sheets in AOCI to the extent the derivative instrument is effective in mitigating the exposure related to the anticipated transaction. The amount recorded within AOCI is reclassified into earnings in the same period during which the underlying hedged transaction affects earnings. The effect of derivative instruments designated as cash flow hedges in the condensed consolidated financial statements for the third quarter and nine months ended September 29, 2024 and October 1, 2023 was as follows (in millions):Â Third QuarterNine MonthsÂ 20242023202420232Net gain (loss) recognized in AOCI - Foreign Exchange Contracts (a)(4.5)4.0Â (3.6)20.7Â Net gain (loss) reclassified from AOCI into revenue - Foreign Exchange Contracts (a)(0.1)(1.1)$0.9Â $(4.8)Net gain (loss) reclassified from AOCI into other income and expense, net - Foreign Exchange Contracts (b)(6.6)4.2Â (1.7)15.0Â Net gain (loss) reclassified from AOCI into interest expense - Foreign Exchange Contracts$2.2Â $1.9Â $6.1Â $5.6Â Net gain (loss) reclassified from AOCI into interest expense - Interest Rate Contracts $â€”Â $â€”Â $â€”Â $0.6Â (a) Effective portion, pre-tax(b) Amount reclassified to offset earnings impact of liability hedged by cross currency swap21Table of ContentsNet deferred gains recorded in AOCI for the forward contracts that will mature in the next twelve months total $1.2 million, net of taxes. These gains are expected to be offset by anticipated losses in the value of the forecasted underlying hedged item. Amounts related to the cross currency swap expected to be reclassified from AOCI into income in the next twelve months total $0.4 million.Non-Designated Hedging ActivitiesFor a derivative instrument that has not been designated as an accounting hedge, the change in the fair value is recognized immediately in earnings. As of September 29, 2024, the Company had foreign currency forward contracts not designated as accounting hedges primarily in the following types and pairs (in millions):Contracts to BuyContracts to SellCurrencyAmountCurrencyAmountCanadian Dollars$327.6Â U.S. DollarsUS$243.9Â Danish KroneKr.164.3Â U.S. DollarsUS$24.5Â Great Britain PoundsÂ£10.2Â Eurosâ‚¬12.0Â Great Britain PoundsÂ£115.7Â U.S. DollarsUS$152.4Â Norwegian Kronekr297.7Â U.S. DollarsUS$28.4Â Swedish Kronakr246.0Â Eurosâ‚¬21.8Â Swedish Kronakr754.7Â U.S. DollarsUS$74.2Â U.S. DollarsUS$10.9Â Eurosâ‚¬10.0Â The preceding table includes non-designated hedges derived from terms contained in previously designated cash flow hedges. The gains and losses on these derivatives instruments which are not designated as accounting hedges are intended to, at a minimum, partially offset the transaction gains and losses recognized in earnings.The effect of derivative instruments not designated as accounting hedges recognized in other income and expense for the third quarter and nine months ended September 29, 2024 was income of $15.3 million and $3.2 million, respectively. The effect of derivative instruments not designated as accounting hedges in other income and expense for the third quarter and nine months ended October 1, 2023 was expense of $12.9 million and $3.1 million, respectively. The income or expense was largely offset by losses or gains in the value of the underlying hedged item excluding the impact of forward points.Fair Value of Derivative Financial InstrumentsThe fair values of the Companyâ€™s derivative instruments are presented below. All fair values for these derivative instruments were measured using Level 2 inputs in the fair value hierarchy (in millions):Asset/(Liability) Derivative InstrumentsBalanceÂ sheetÂ locationSeptember 29, 2024December 31, 2023Derivatives designated as hedging instruments:Cash flow forward contractsOther current assets$1.3Â $3.7Â Cash flow forward contractsOther non-current assets0.4Â 2.4Â Currency / interest rate contractsOther current assets0.3Â 0.1Â Currency / interest rate contractsOther current liabilities(24.2)(21.3)Total derivatives designated as hedging instruments(22.2)(15.1)Derivatives not designated as hedging instruments:Non-designated forward contractsOther current assets5.2Â 14.2Â Non-designated forward contractsAccrued liabilities(2.6)(3.2)Total derivatives not designated as hedging instruments2.6Â 11.0Â Total derivative instruments, net(19.6)(4.1)22Table of ContentsNote 14. Commitments and ContingenciesTrade Compliance MattersThe Company has made voluntary disclosures to the U.S. Department of State and the U.S. Department of

Commerce, including to the Bureau of Industry and Security (â€œBISâ€) with respect to Teledyne FLIR shipments of products from non-U.S. jurisdictions which were not licensed due to an incorrect de minimis calculation methodology under the Export Administration Regulations. The Company has also made voluntary disclosures to export authorities in jurisdictions outside the U.S. for certain potential violations of local export laws. At this time, based on available information, we are unable to reasonably estimate the time it may take to resolve these matters or the amount or range of potential loss, penalty or other government action, if any, that may be incurred in connection with these matters. However, an unfavorable outcome could result in substantial fines and penalties or loss or suspension of export privileges or of particular authorizations that could be material to the Companyâ€™s financial position, results of operations or cash flows in and following the period in which such outcome becomes estimable or known.Environmental Remediation ObligationsAt September 29, 2024, the Companyâ€™s reserves for environmental remediation obligations totaled $6.7 million, of which $3.0 million is included in current accrued liabilities. At DecemberÂ 31, 2023, the Companyâ€™s reserves for environmental remediation obligations totaled $5.4 million. The Company evaluates whether it may be able to recover a portion of future costs for environmental liabilities from its insurance carriers and from third parties. The timing of expenditures depends on a number of factors that vary by site, including the nature and extent of contamination, the number of potentially responsible parties, the timing of regulatory approvals, the complexity of the investigation and remediation, and the standards for remediation. The Company expects that it will pay the amounts recorded over many years and will complete remediation of all sites with which it has been identified in up to 30 years.Legal MattersThe Company is working to resolve a civil investigation by the U.S. Department of Justice relating to an ejection seat sequencer program and deliveries to the U.S. Government between 2006 and 2018. A number of other lawsuits, claims and proceedings have been or may be asserted against the Company, including those pertaining to product liability, acquisitions, patent infringement, contracts, employment and employment benefits. While the outcome of litigation, claims, proceedings and investigations cannot be predicted with certainty, and some of these matters may be determined adversely to the Company, management does not believe that the disposition of any such pending matters is likely to have a material adverse effect on the Companyâ€™s financial condition.23Table of ContentsItem 2.Â Â Â Â Â Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsOverviewTeledyne provides enabling technologies for industrial growth markets that require advanced technology and high reliability. These markets include aerospace and defense, factory automation, air and water quality environmental monitoring, electronics design and development, oceanographic research, deepwater oil and gas exploration and production, medical imaging and pharmaceutical research. Our products include digital imaging sensors, cameras and systems within the visible, infrared and X-ray spectra, monitoring and control instrumentation for marine and environmental applications, harsh environment interconnects, electronic test and measurement equipment, aircraft information management systems, and defense electronics and satellite communication subsystems. We also supply engineered systems for defense, space, environmental and energy applications. We differentiate ourselves from many of our direct competitors by having a customer- and Company-sponsored applied research center that augments our product development expertise. We believe our technological capabilities, innovation and the ability to invest in the development of new and enhanced products are critical to obtaining and maintaining leadership in our markets and the industries in which we compete.StrategyOur strategy continues to emphasize growth in our four business segments: Digital Imaging, Instrumentation, Aerospace and Defense Electronics and Engineered Systems. The markets in which we sell our enabling technologies are characterized by high barriers to entry and include specialized products and services not likely to be commoditized. We intend to strengthen and expand our business with targeted acquisitions and through product development. We continue to focus on balanced and disciplined capital deployment among capital expenditures, acquisitions, product development and stock repurchases. We aggressively pursue operational excellence to continually improve our margins and earnings by emphasizing cost containment and evaluating cost reductions in all aspects of our business. At Teledyne, operational excellence includes the rapid integration of the businesses we acquire. Using complementary technology across our businesses and through targeted research and development, we seek to create new products to grow our company and expand our addressable markets. We continually evaluate our businesses to ensure that they are aligned with our strategy.Consistent with our strategy, we completed two acquisitions each in 2024 and in 2023. The financial results of the completed acquisitions have been included since the respective date of each acquisition.Trends Affecting Our Business and Other MattersWe had previously assumed no full year sales growth in industrial automation markets as well as electronic test and measurement markets. Those markets weakened more than planned in the first half of the year, however, we believe those markets have stabilized or are beginning to recover.Sales recorded and costs incurred recorded by subsidiaries operating outside of the United States are translated into U.S. dollars using exchange rates effective during the respective period. As a result, we are exposed to movements in the exchange rates of various currencies against the U.S. dollar. See Note 13 for additional discussion around our derivative instruments and hedging activities used to mitigate these impacts.To date, we have not been materially impacted by the conflict in Israel and its effect on neighboring regions. We do not have material assets in Israel. Our total net sales to Israel in the first nine months of 2024 and the full year 2023 were approximately 1% of total net sales, respectively. It is too early to determine the full extent of the impact this conflict could have on our business and our operations, including the impact to our suppliers from these regions, and our assessment of the potential impacts is ongoing.As part of a continuing effort to reduce costs and improve operating performance, we may take and have taken actions to consolidate and relocate certain facilities and reduce headcount across various businesses, reducing our exposure to weaker end markets. We continue to seek cost reductions in our businesses.24Table of ContentsResults of OperationsÂ Â Third Quarter%Nine Months%(dollars in millions)20242023Change20242023ChangeNet sales$1,443.5Â $1,402.5Â 2.9Â %$4,167.7Â $4,210.5Â (1.0)%Costs and expensesCost of sales823.9Â 797.2Â 3.3Â %2,375.6Â 2,394.2Â (0.8)%Selling, general and administrative (â€œSG&Aâ€)299.1Â 291.9Â 2.5Â %891.8Â 905.3Â (1.5)%Acquired intangible asset amortization49.8Â 49.1Â 1.4Â %148.3Â 148.1Â 0.1Â %Total costs and expenses1,172.8Â 1,138.2Â 3.0Â %3,415.7Â 3,447.6Â (0.9)%Operating income (loss)270.7Â 264.3Â 2.4Â %752.0Â 762.9Â (1.4)%Interest and debt income (expense), net(15.7)(18.4)(14.7)%(44.2)(61.7)(28.4)%Gain (loss) on debt extinguishmentâ€”Â â€”Â %â€”Â 1.6Â *Non-service retirement benefit income (expense)2.8Â 3.1Â (9.7)%8.2Â 9.3Â (11.8)%Other income (expense), net(2.7)(2.9)(6.9)%(3.7)(7.4)(50.0)%Income before income taxes255.1Â 246.1Â 3.7Â %712.3Â 704.7Â 1.1Â %Provision (benefit) for income taxes(7.1)47.3Â (115.0)%90.7Â 141.6Â (35.9)%Net income (loss) including noncontrolling interest262.2Â 198.8Â 31.9Â %621.6Â 563.1Â 10.4Â %Less: Net income (loss) attributable to noncontrolling interest0.2Â 0.2Â â€”Â %0.9Â 0.5Â 80.0Â %Net income (loss) attributable to Teledyne$262.0Â $198.6Â 31.9Â %$620.7Â $562.6Â 10.3Â % * not meaningfulThird Quarter%Nine Months%(dollars in millions)20242023Change20242023ChangeNet sales (a):Digital Imaging$768.4Â $775.8Â (1.0)%$2,248.6Â $2,341.6Â (4.0)%Instrumentation349.8Â 329.1Â 6.3Â %1,013.7Â 991.0Â 2.3Â %Aerospace and Defense Electronics200.2Â 183.3Â 9.2Â %580.3Â 542.5Â 7.0Â %Engineered Systems125.1Â 114.3Â 9.4Â %325.1Â 335.4Â (3.1)%Total net sales$1,443.5Â $1,402.5Â 2.9Â %$4,167.7Â $4,210.5Â (1.0)%Operating income (loss):Digital Imaging$123.9Â $136.3Â (9.1)%$351.2Â $383.1Â (8.3)%Instrumentation96.3Â 85.5Â 12.6Â %269.5Â 247.6Â 8.8Â %Aerospace and Defense Electronics56.3Â 49.4Â 14.0Â %165.3Â 149.6Â 10.5Â %Engineered Systems 12.9Â 10.9Â 18.3Â %23.1Â 32.4Â (28.7)%Corporate expense(18.7)(17.8)5.1Â %(57.1)(49.8)14.7Â %Total operating income (loss)$270.7Â $264.3Â 2.4Â %$752.0Â $762.9Â (1.4)%(a) Net sales exclude inter-segment sales of $5.9 million and $19.2 million for the third quarter and nine months of 2024, respectively, and $7.2 million and $21.5 million for the third quarter and nine months of 2023, respectively. 25Table of ContentsThird Quarter ResultsThe following is a discussion of our 2024 third quarter results compared with the third quarter results of 2023. Comparisons are with the corresponding reporting period of 2023, unless noted otherwise.Third quarter of 2024 compared with the third quarter of 2023Our third quarter of 2024 net sales increased 2.9%. Net income attributable to Teledyne for the third quarter of 2024 increased 31.9%, driven primarily by the favorable resolution of an uncertain tax position reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. Net income per diluted share was $5.54 for the third quarter of 2024, compared with net income per diluted share of $4.15.Net Sales The third quarter of 2024 net sales, compared with the third quarter of 2023, reflected higher net sales in each segment other than the Digital Imaging segment. The third quarter of 2024 included $18.0 million in incremental sales from recent acquisitions.Cost of SalesCost of sales increased $26.7 million in the third quarter of 2024 primarily driven by higher net sales. Cost of sales as a percentage of net sales increased for the third quarter of 2024 to 57.1% from 56.8%.Selling, General and Administrative ExpenseSG&A expense, including research and development expense, increased $7.2 million in the third quarter of 2024 due to higher sales. SG&A expense as a percentage of net sales decreased to 20.7% for the third quarter of 2024, compared with 20.8%. Corporate expense, which is included in SG&A expense, was $18.7 million for the third quarter of 2024, compared with $17.8 million, with the increase primarily related to higher compensation expense. Stock-based compensation expense was $8.7 million for the third quarter of 2024 compared with $8.0 million.Acquired Intangible Asset AmortizationAcquired intangible asset amortization for the third quarter of 2024 was $49.8 million compared with $49.1 million.Pension Service ExpensePension service expense is included in both cost of sales and SG&A expense. For the third quarter of 2024 and 2023, pension service expense was $1.5 million. For 2024, the weighted-average discount rate used to determine the benefit obligation for the domestic qualified pension plans is 6.86% compared with 5.71% in 2023. Operating IncomeOperating income for the third quarter of 2024 increased 2.4%. The third quarter of 2024, compared with the third quarter of 2023, reflected higher operating income in each segment other than the Digital Imaging segment.Non-operating Income and ExpenseInterest and debt expense, net of interest income, was $15.7 million for the third quarter of 2024, compared with $18.4 million, with the decrease related to reduced outstanding borrowings compared to the third quarter of 2023. Non-service retirement benefit income was $2.8 million for the third quarter of 2024 compared with $3.1 million. Other income and expense, net was expense of $2.7 million for the third quarter of 2024 compared with expense of $2.9 million for the third quarter of 2023.26Table of ContentsIncome TaxThe third quarter income tax provision considers income, permanent items, tax credits, and various statutory tax rates.Third Quarter(dollars in millions)20242023Provision (benefit) for income taxes (a)(7.1)47.3Income (loss) before income taxes$255.1$246.1Effective tax rate(2.8)%19.2%(a) The third quarter of 2024 includes net discrete income tax benefits of $62.3 million and the third quarter of 2023 includes net discrete income tax benefits of $6.1 million. During the third quarter of 2024, the Company released $62.5 million of net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries.First nine months of 2024 compared with the first nine months of 2023The first nine months of 2024 net sales decreased 1.0%. Net income for the first nine months of 2024 increased 10.3%, driven primarily by the favorable resolution of an uncertain tax position reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. Net income per diluted share was $13.01 for the first nine months of 2024, compared with net income per diluted share of $11.75.Net Sales The first nine months of 2024 net sales, compared with the first nine months of 2023, reflected lower net sales in the Digital Imaging and Engineered Systems segments, partially offset by higher net sales in the Aerospace and Defense Electronics and Instrumentation segments. The first nine months of 2024 included $32.1 million in incremental sales from recent acquisitions.Cost of SalesCost of sales decreased $18.6 million in the first nine months of 2024 and reflected the impact of lower sales. Cost of sales as a percentage of net sales increased for the first nine months of 2024 to 57.0% from 56.9%.Selling, General and Administrative ExpenseSG&A expense, including research and development expense, decreased $13.5 million in the first nine months of 2024 due to lower sales as well as lower research and development expense, with the lower research and development expense primarily related to FLIR integration-related cost-reduction efforts implemented in the second half of 2023. SG&A expense as a percentage of net sales for the first nine months of 2024 was 21.4% compared with 21.5%. Corporate expense, which is included in SG&A expense, was $57.1 million for the first nine months of 2024, compared with $49.8 million, with the increase primarily related to higher compensation expense, including higher stock-based compensation expense and increased legal contingencies for a legacy environmental reserve. Stock-based compensation expense was $30.0 million for the first nine months of 2024 compared with $24.3 million. The first nine months of 2024 also included $6.9 million of FLIR-related integration costs, including employee separation costs, facility consolidation costs and facility lease impairments, compared with $5.8 million.Acquired Intangible Asset AmortizationAcquired intangible asset amortization for the first nine months of 2024 was $148.3 million compared with $148.1 million.Pension Service ExpensePension service expense is included in both cost of sales and SG&A expense. For both the first nine months of 2024 and 2023, pension service expense was $4.5 million. For 2024, the weighted-average discount rate used to determine the benefit obligation for the domestic qualified pension plans is 6.86% compared with 5.71% in 2023.Operating IncomeOperating income for the first nine months of 2024 decreased 1.4%. The first nine months of 2024, compared with the first nine months of 2023, reflected lower operating income in the Digital Imaging and Engineered Systems segments, partially offset by higher operating income in the Aerospace and Defense Electronics and Instrumentation segments.27Table of ContentsNon-operating Income and ExpenseInterest and debt expense, net of interest income, was $44.2 million for the first nine months of 2024, compared with $61.7 million, with the decrease related to reduced outstanding borrowings with lower weighted average interest rates compared to the first nine months of 2023. Non-service retirement benefit income was $8.2 million for the first nine months of 2024 compared with $9.3 million for the first nine months of 2023. Other income and expense, net was expense of $3.7 million for the first nine months of 2024 compared with $7.4 million of other expense for the first nine months of 2023, with the difference primarily related to lower foreign exchange losses in the first nine months of 2024 compared with the first nine months of 2023.Income TaxThe first nine months income tax provision considers income, permanent items, tax credits, and various statutory tax rates. In both years, the first nine months discrete impact is primarily tax on stock-based compensation.Nine Months(dollars in millions)20242023Provision (benefit) for income taxes (a)$90.7$141.6Income (loss) before income taxes$712.3$704.7Effective tax rate12.7%20.1%(a) The first nine months of 2024 includes net discrete income tax benefits of $67.4 million and the first nine months of 2023 includes net discrete income tax benefits of $14.1 million, respectively.During the first nine months of 2024, the Company released $62.5 million of net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries.Segment ResultsSegment results include net sales and operating income by segment but exclude corporate office expenses. Corporate expense primarily includes various administrative expenses relating to our corporate office not allocated to our segments. See Note 3 to these condensed consolidated financial statements for additional segment information.Digital ImagingThird QuarterChangeNine MonthsChange(dollars in millions)20242023$%20242023$%Net sales$768.4Â $775.8Â $(7.4)(1.0)%$2,248.6Â $2,341.6Â $(93.0)(4.0)%Cost of sales$427.9Â $422.3Â $5.6Â 1.3Â %$1,247.7Â $1,268.8Â $(21.1)(1.7)%SG&A expense$170.5Â $171.8Â $(1.3)(0.8)%$512.5Â $552.9Â $(40.4)(7.3)%Acquired intangible asset amortization$46.1Â $45.4Â $0.7Â 1.5Â %$137.2Â $136.8Â $0.4Â 0.3Â %Operating income$123.9Â $136.3Â $(12.4)(9.1)%$351.2Â $383.1Â $(31.9)(8.3)%As a percentage of net sales:Cost of sales55.7Â %54.4Â %55.5Â %54.2Â %SG&A expense22.2Â %22.1Â %22.8Â %23.6Â %Acquired intangible asset amortization6.0Â %5.9Â %6.1Â %5.8Â %Operating income16.1Â %17.6Â %15.6Â %16.4Â %Third quarter of 2024 compared with the third quarter of 2023Net sales decreased primarily due to lower sales of industrial automation imaging systems and X-ray products, partially offset by higher sales of unmanned air systems, surveillance systems, infrared detectors, commercial infrared imaging systems and incremental sales from recent acquisitions. Sales of industrial automation imaging systems decreased $45.3 million, sales of X-ray products decreased $9.7 million, sales of unmanned air systems increased $15.6 million, sales of surveillance systems increased $8.9 million, sales of commercial infrared imaging systems increased $6.2 million and sales of infrared detectors increased $5.3 million. The third quarter of 2024 also included $10.8 million in incremental sales from recent acquisitions.28Table of ContentsCost of sales increased primarily due to product mix partially offset by decreased net sales. As a result of unfavorable product mix, including lower industrial automation imaging systems net sales, the cost of sales percentage increased during the period. SG&A expense decreased due to lower net sales. SG&A expense as a percentage of net sales increased slightly during the quarter.Operating income decreased primarily due to lower net sales and unfavorable product mix during the period, and operating income as a percentage of net sales decreased during the period primarily due to unfavorable product mix.First nine months of 2024 compared with the first nine months of 2023Net sales decreased primarily due to lower sales of industrial automation imaging systems, X-ray products and geospatial products, partially offset by higher sales of unmanned air systems, surveillance systems, infrared detectors and incremental sales from recent acquisitions. Sales of industrial automation imaging systems decreased $136.7 million, sales of X-ray products decreased $23.1 million, sales of commercial infrared imaging systems decreased $9.6 million, sales of geospatial products decreased $8.0 million, sales of unmanned air systems increased $33.7 million, sales of surveillance systems increased $20.4 million and sales of infrared detectors increased $19.2 million. The first nine months of 2024 also included $14.8 million in incremental sales from recent acquisitions.Cost of sales decreased primarily due to decreased net sales partially offset by product mix. As a result of unfavorable product mix, including lower industrial automation imaging systems net sales, the cost of sales percentage increased during the period. SG&A expense decreased primarily due to lower net sales and $54.5

million in lower research and development costs. SG&A expense as a percentage of net sales decreased primarily due primarily due to lower research and development costs. Research and development costs decreased primarily due to FLIR integration-related cost-reduction efforts implemented in the second half of 2023.Operating income decreased primarily due to lower net sales and unfavorable product mix during the period partially offset by lower research and development costs. Operating income as a percentage of net sales decreased during the period primarily due to unfavorable product mix partially offset by lower research and development costs.InstrumentationThird QuarterChangeNine MonthsChange(dollars in millions)20242023$%20242023$%Net sales$349.8Â $329.1Â $20.7Â 6.3Â %$1,013.7Â $991.0Â $22.7Â 2.3Â %Cost of sales$178.3Â $170.2Â $8.1Â 4.8Â %$519.5Â $523.1Â $(3.6)(0.7)%SG&A expense$71.7Â $69.9Â $1.8Â 2.6Â %$214.2Â $209.6Â $4.6Â 2.2Â %Acquired intangible asset amortization$3.5Â $3.5Â $â€”Â â€”Â %$10.5Â $10.7Â $(0.2)(1.9)%Operating income$96.3Â $85.5Â $10.8Â 12.6Â %$269.5Â $247.6Â $21.9Â 8.8Â %As a percentage of net sales:Cost of sales51.0Â %51.7Â %51.3Â %52.8Â %SG&A expense20.5Â %21.2Â %21.1Â %21.1Â %Acquired intangible asset amortization1.0Â %1.1Â %1.0Â %1.1Â %Operating income27.5Â %26.0Â %26.6Â %25.0Â %Third quarter of 2024 compared with the third quarter of 2023Net sales increased due to higher sales in our Marine Instrumentation product line, partially offset by lower sales at our Test and Measurement Instrumentation and Environmental Instrumentation product lines. Sales of Marine Instrumentation increased $31.9 million due to the ongoing recovery in offshore energy markets as well as stronger defense market sales. Sales of Test and Measurement Instrumentation and Environmental Instrumentation decreased $7.2 million and $4.0 million, respectively, with the decrease in Test and Measurement Instrumentation primarily due to end market weakness. The third quarter of 2024 included $7.2 million in incremental sales from recent acquisitions.Cost of sales increased primarily due to higher net sales partially offset by favorable product mix. The cost of sales percentage decreased due to favorable product mix, including improved margins in our Marine Instrumentation product line. SG&A expense increased slightly due to higher net sales in the period, and SG&A expense as a percentage of net sales decreased as research and development expense was relatively consistent in both periods while net sales increased.Operating income increased primarily due to higher Marine Instrumentation sales, favorable product mix and improved Marine Instrumentation margins, and operating income as a percentage of net sales increased due to favorable product mix and improved Marine Instrumentation margins as well as lower research and development expense as a percentage of net sales.29Table of ContentsFor nine months of 2024 compared with the first nine months of 2023Net sales increased due to higher sales in our Marine Instrumentation product line, partially offset by lower sales at our Test and Measurement Instrumentation and Environmental Instrumentation product lines. Sales of Marine Instrumentation increased $71.9 million due to the ongoing recovery in offshore energy markets as well as stronger defense market sales. Sales of Test and Measurement Instrumentation decreased $36.6 million, and sales of Environmental Instrumentation decreased $12.6 million, respectively, with the decrease in Test and Measurement Instrumentation primarily due to end market weakness. The first nine months of 2024 included $17.3 million in incremental sales from recent acquisitions.Cost of sales decreased primarily due to favorable product mix, and the cost of sales percentage decreased due to favorable product mix, including improved margins in our Marine Instrumentation product line. SG&A expense increased primarily due to higher net sales.Operating income increased primarily due to higher net sales and favorable product mix, including improved margins in our Marine Instrumentation product line. Operating income as a percentage of net sales increased primarily due to increased net sales and favorable product mix.Aerospace and Defense ElectronicsThird QuarterChangeNine MonthsChange(dollars in millions)20242023$%20242023$%Net sales$200.2Â $183.3Â $16.9Â 9.2Â %$580.3Â $542.5Â $37.8Â 7.0Â %Cost of sales$111.8Â $108.1Â $3.7Â 3.4Â %$327.2Â $319.1Â $8.1Â 2.5Â %SG&A expense$31.9Â $25.6Â $6.3Â 24.6Â %$87.2Â $73.2Â $14.0Â 19.1Â %Acquired intangible asset amortization$0.2Â $0.2Â $â€”Â â€”Â %$0.6Â $0.6Â $â€”Â â€”Â %Operating income$56.3Â $49.4Â $6.9Â 14.0Â %$165.3Â $149.6Â $15.7Â 10.5Â %As a percentage of net sales:Cost of sales55.9Â %59.0Â %56.4Â %58.8Â %SG&A expense15.9Â %14.0Â %15.0Â %13.5Â %Acquired intangible asset amortization 0.1Â %0.1Â %0.1Â %0.1Â %Operating income 28.1Â %26.9Â %28.5Â %27.6Â %Third quarter of 2024 compared with the third quarter of 2023Net sales increased due to a $12.6 million increase in defense electronics and a $4.3 million increase in aerospace electronics.Cost of sales increased due to higher net sales partially offset by favorable product mix, and the cost of sales percentage decreased due to favorable product mix. SG&A expense increased primarily due to higher net sales as well as a $2.5 million increase in research and development costs. Operating income and operating income as a percent of net sales increased primarily due to increased net sales and favorable product mix during the period.First nine months of 2024 compared with the first nine months of 2023Net sales increased due to a $19.4 million increase for defense electronics and an $18.4 million increase for aerospace electronics.Cost of sales increased primarily due to higher net sales partially offset by favorable product mix, and the cost of sales percentage decreased as a result. SG&A expense as well as the SG&A expense percentage increased primarily due to a $5.7 million increase in research and development costs.Operating income and operating income as a percent of net sales increased primarily due to increased net sales during the period as well as favorable product mix.30Table of ContentsEngineered SystemsThird QuarterChangeNine MonthsChange(dollars in millions)20242023$%20242023$%Net sales$125.1Â $114.3Â $10.8Â 9.4Â %$325.1Â $335.4Â $(10.3) (3.1)%Cost of sales$105.9Â $96.6Â $9.3Â 9.6Â %$281.2Â $283.2Â $(2.0)(0.7)%SG&A expense$6.3Â $6.8Â $(0.5)(7.4)%$20.8Â $19.8Â $1.0Â 5.1Â %Operating income$12.9Â $10.9Â $2.0Â 18.3Â %$23.1Â $32.4Â $(9.3)(28.7)%As percentage of net sales:Cost of sales84.7Â %84.5Â %86.5Â %84.4Â %SG&A expense5.0Â %6.0Â %6.4Â %5.9Â %Operating income10.3Â %9.5Â %7.1Â %9.7Â %Third quarter of 2024 compared with the third quarter of 2023Net sales increased due to higher sales of $10.3 million for engineered products and $0.5 million for energy systems.Cost of sales increased primarily due to higher net sales, and the cost of sales percentage increased slightly during the period. SG&A expense decreased primarily due to lower research and development and bid and proposal expense, and SG&A expense as a percentage of net sales decreased.Operating income and operating income as a percentage of net sales increased primarily due higher net sales and favorable program mix.First nine months of 2024 compared with the first nine months of 2023Net sales decreased primarily due to lower sales of $8.7 million for engineered products and $1.6 million for energy systems.Cost of sales decreased primarily due to lower net sales. The cost of sales percentage increased due to program mix. SG&A expense and SG&A expense as a percentage of net sales increased.Operating income decreased primarily due to lower net sales. Operating income as a percentage of net sales decreased slightly.Financial Condition, Liquidity and Capital ResourcesOur principal cash and capital requirements are to fund working capital needs, capital expenditures, income tax payments, and debt service requirements, as well as acquisitions. We may deploy cash for the stock repurchase program. It is anticipated that cash on hand, operating cash flow, together with available borrowings under our $1.20 billion credit facility, will be sufficient to meet these requirements. To support acquisitions, we may need to raise additional capital. No cash pension contributions have been made since 2013 or are planned for the remainder of 2024 for the domestic qualified pension plans.Cash and Cash EquivalentsCash and cash equivalents totaled $561.0 million at September 29, 2024 compared with $648.3 million at DecemberÂ 31, 2023. Cash equivalents consist of highly liquid money-market mutual funds with maturities of three months or less when purchased.Long-term DebtTotal debt at September 29, 2024 was $2,798.0 million compared with $3,244.9 million at DecemberÂ 31, 2023. In the first nine months of 2024, we made a $450Â million debt maturity payment on the Senior notes due April 2024.At September 29, 2024, $1,171.1 million was available under the $1.20 billion credit facility, after reductions of $28.9 million in outstanding letters of credit.Our bank credit agreements, which includes our $1.20 billion credit facility expiring June 2029 and our $150.0 million term loan due October 2024, require us to comply with various financial and operating covenants. At September 29, 2024, we were in compliance with these covenants.Our liquidity is not dependent upon the use of off-balance sheet financial arrangements. We have no off-balance sheet financing arrangements that incorporate the use of special purpose entities or unconsolidated entities.We may, at any time and from time to time, seek to retire or purchase our outstanding debt through cash purchases, in open-market purchases, privately negotiated transactions or otherwise. Such repurchases, if any, will depend on prevailing market conditions, our liquidity requirements, contractual restrictions and other factors. The amounts involved may be material.31Table of ContentsStock RepurchasesIn April 2024, our Board of Directors approved a stock repurchase program authorizing the Company to repurchase up to $1.25Â billion of our common stock. This authorization superseded prior open stock repurchase programs authorized by the Board of Directors. The newly authorized stock repurchase program does not have a stated expiration date. Shares may be repurchased from time to time in open market transactions at prevailing market prices, in privately negotiated transactions or via an accelerated stock repurchase program. Shares could be repurchased in a plan pursuant to Rule 10b5-1 of the Securities Exchange Act of 1934. The repurchase program is expected to remain open continuously, and the number of shares purchased will depend on a variety of factors, such as share price, levels of cash available, acquisitions and alternative investment opportunities available immediately or longer-term, and other regulatory, market or economic conditions. We currently intend to fund future share repurchases with cash on hand and available borrowings under our credit facility.During the first nine months of 2024, we repurchased approximately 0.8Â million shares for $332.6 million with a weighted-average price of $397.14 per share. Subsequent to the end of the third quarter of 2024, we repurchased approximately 0.1 million shares for $21.4 million with a weighted-average price of $445.85 per share.Cash FlowsNet cash provided by operating activities was $859.5 million for the first nine months of 2024 compared with $671.7 million, driven primarily by stronger working capital conversion in the first nine months of 2024, including stronger account receivable collection and higher contract liabilities from customer advances.Net cash used in investing activities was $178.2 million for the first nine months of 2024 compared with $127.3 million. During the first nine months of 2024, we spent $123.7 million on acquisitions as compared with $53.5 million. Capital expenditures for the first nine months of 2024 and 2023 were $54.7 million and $74.7 million, respectively. We currently plan to invest approximately $100 million for capital expenditures in 2024.Net cash used in financing activities was $772.4 million for the first nine months of 2024 compared with net cash used in financing activities of $665.7 million, with the first nine months of 2024 including a $450Â million debt maturity payment on the Senior Notes due April 2024, and share repurchases of $332.6 million. During the first nine months of 2023, the Company repaid $125.0 million of amounts outstanding on its credit facility, the $300.0 million Fixed Rate Senior Notes due April 2023, and the remaining $245.0 million on its term loan due May 2026. The Company also repurchased and retired $10.0 million of its Fixed Rate Senior Notes due April 2031, recording a $1.6 million non-cash gain on the extinguishment of this debt.Critical Accounting Policies and EstimatesOur critical accounting policies and estimates are those that are reflective of significant judgments and uncertainties and may potentially result in materially different results under different assumptions and conditions. Our critical accounting policies are the following: accounting for revenue recognition; accounting for business combinations, goodwill, and acquired intangible assets; and accounting for income taxes. For additional discussion of the application of the critical accounting policies and other accounting policies, see Note 1 to the condensed consolidated Financial Statements and also Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations â€“ Critical Accounting Policies and Note 2 of the Notes to Consolidated Financial Statements included in Teledyneâ€™s 2023 Form 10-K.32Table of ContentsSafe Harbor Cautionary Statement Regarding Forward-Looking InformationFrom time to time we make, and this report contains, forward looking statements, as defined in the Private Securities Litigation Reform Act of 1995, directly or indirectly relating to sales, sales growth, earnings, operating margin, growth opportunities, acquisitions, product sales, capital expenditures, stock repurchases, pension matters, stock-based compensation expense, the credit facility, interest expense, severance, relocation and facility consolidation costs, environmental remediation costs, taxes, exchange rate fluctuations and strategic plans. Forward-looking statements are generally accompanied by words such as â€œestimateâ€, â€œprojectâ€, â€œpredictâ€, â€œbelieveâ€ or â€œexpectâ€, that convey the uncertainty of future events or outcomes. All statements made in this Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations and in other sections of this Form 10-Q that are not historical in nature should be considered forward-looking. Actual results could differ materially from these forward-looking statements. Many factors could change anticipated results, including: changes in relevant tax and other laws; foreign currency exchange risks; rising interest rates; risks associated with indebtedness, as well as our ability to reduce indebtedness and the timing thereof; the impact of semiconductor and other supply chain shortages; higher inflation, including wage competition and higher shipping costs; labor shortages and competition for skilled personnel; the inability to develop and market new competitive products; inherent uncertainties involved in the estimates and judgments used in the preparation of financial statements and the providing of estimates of financial measures, in accordance with U.S. GAAP and related standards; disruptions in the global economy; the ongoing conflict in Israel and neighboring regions, including related protests, attacks on defense contractors and suppliers and the disruption to global shipping routes; the ongoing conflict between Russia and Ukraine, including the impact to energy prices and availability, especially in Europe; customer and supplier bankruptcies; changes in demand for products sold to the defense electronics, instrumentation, digital imaging, energy exploration and production, commercial aviation, semiconductor and communications markets; funding, continuation and award of government programs; cuts to defense spending resulting from existing and future deficit reduction measures or changes to U.S. and foreign government spending and budget priorities triggered by inflation, rising interest costs, and economic conditions; impacts from the United Kingdomâ€™s exit from the European Union; uncertainties related to the 2024 U.S. Presidential election; the imposition and expansion of, and responses to, trade sanctions and tariffs; the continuing review and resolution of FLIRâ€™s trade compliance and tax matters; escalating economic and diplomatic tension between China and the United States; threats to the security of our confidential and proprietary information, including cybersecurity threats; risks related to artificial intelligence; natural and man-made disasters, including those related to or intensified by climate change; and our ability to achieve emission reduction targets and decrease our carbon footprint. Lower oil and natural gas prices, as well as instability in the Middle East or other oil producing regions, and new regulations or restrictions relating to energy production, including those implemented in response to climate change, could further negatively affect our businesses that supply the oil and gas industry. Weakness in the commercial aerospace industry negatively affects the markets of our commercial aviation businesses. The recent machinist strike at Boeing as well as the ongoing issues with Boeingâ€™s 737 MAX product line could result in manufacturing delays and lower sales of our products to Boeing. In addition, financial market fluctuations affect the value of the companyâ€™s pension assets. Changes in the policies of U.S. and foreign governments, including economic sanctions, could result, over time, in reductions or realignment in defense or other government spending and further changes in programs in which the company participates.While our growth strategy includes possible acquisitions, we cannot provide any assurance as to when, if or on what terms any acquisitions will be made. Acquisitions involve various inherent risks, such as, among others, our ability to integrate acquired businesses, retain key management and customers and achieve identified financial and operating synergies. There are additional risks associated with acquiring, owning and operating businesses internationally, including those arising from U.S. and foreign government policy changes or actions and exchange rate fluctuations.We continue to take action to assure compliance with the internal controls, disclosure controls and other requirements of the Sarbanes-Oxley Act of 2002. While we believe our control systems are effective, there are inherent limitations in all control systems, and misstatements due to error or fraud may occur and may not be detected.Readers are urged to read our periodic reports filed with the Securities and Exchange Commission for a more complete description of our company, its businesses, its strategies and the various risks that we face. Various risks are identified in our 2023 Form 10-K and subsequent Quarterly Reports on Form 10-Q.All forward-looking statements speak only as of the date they are made and are based on information available at that time. We assume no obligation to update forward-looking statements to reflect circumstances or events that occur after the date the forward-looking statements were made or to reflect the occurrence of unanticipated events except as required by federal securities laws. As forward-looking statements involve significant risks and uncertainties, caution should be exercised against placing undue reliance on such statements.Item 3.Â Â Â Â Quantitative and Qualitative Disclosures About Market RiskThere were no material changes to the information provided under â€œItem 7A, Quantitative and Qualitative Disclosure About Market Riskâ€ included in our 2023 Form 10-K.33Table of ContentsItem 4. Controls and ProceduresOur disclosure controls and procedures are designed to ensure that information required to be disclosed in reports that we file or submit under the Securities Exchange Act of 1934, are recorded, processed, summarized and reported within the time periods specified in the rules and forms of the Securities and Exchange Commission and to provide reasonable assurance that information required to be disclosed by us in such reports is accumulated and communicated to the Companyâ€™s management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure. Our Chief Executive Officer and our Senior Vice President and Chief Financial Officer, with the participation and assistance of other members of management, have reviewed the effectiveness of our disclosure controls and procedures and have concluded that the disclosure controls and procedures, as of September 29, 2024, are effective at the reasonable assurance level.In connection with our evaluation during the quarterly period ended September 29, 2024, we have made no changes in our internal controls over financial reporting that have materially affected or are reasonably likely to materially affect our internal controls over financial reporting.34Table of ContentsPART II OTHER INFORMATIONItem 1. Legal ProceedingsSee Item 1 of Part I, â€œFinancial Statements -- Note 14 -- Commitments and Contingencies.â€Item 1A. Risk FactorsThere are no material changes to the risk factors previously disclosed in our 2023 Form 10-K in response to ItemÂ 1A. to Part I of Form 10-K. See also Part I Item 2., Management's Discussion and Analysis of Financial Condition and Results of Operations for additional information regarding supply chain and foreign currency exchange rate risks. Item 2. Unregistered Sales of Equity

Securities and Use of Proceeds The following table sets forth the shares repurchased during each fiscal month during the third quarter of 2024:Fiscal Month 2024Total number of shares purchasedAverage price paid per shareTotal number of shares purchased as part of publicly announced plans or programs (a)Maximum dollar value of shares that may yet be purchased under the plans or programs (in Millions) (a)July 1 - August 4214,150Â $394.43Â 214,150Â $971.7Â August 5 - September 167,899Â $415.70Â 67,899Â $943.5Â September 2 - September 2960,936Â $428.36Â 60,936Â $917.4Â Total342,985Â $404.67Â 342,985Â (a) On April 23, 2024, the Companyâ€™s Board of Directors authorized a new stock repurchase program to repurchase up to $1.25 billion of the Companyâ€™s common stock. The authorized stock repurchase program does not have a stated expiration date.Item 5. Other InformationDirector and Officer Trading ArrangementsNone of the Companyâ€™s directors or officers adopted or terminated a Rule 10b5-1 trading arrangement or a non-Rule 10b5-1 trading arrangement during the Companyâ€™s fiscal quarter ended September 29, 2024.35Table of ContentsItem 6. Exhibits(a)ExhibitsExhibitÂ 31.1302 Certification â€“ Edwin RoksExhibit 31.2302 Certification â€“ Stephen F. BlackwoodExhibit 32.1906 Certification â€“ Edwin RoksExhibit 32.2906 Certification â€“ Stephen F. BlackwoodExhibitÂ 101Â (INS)XBRL Instance DocumentExhibitÂ 101Â (SCH)XBRL Schema DocumentExhibitÂ 101Â (CAL)XBRL Calculation Linkbase DocumentExhibit 101 (LAB)XBRL Label Linkbase Document XBRL Schema DocumentExhibit 101 (PRE)XBRL Presentation Linkbase Document XBRL Schema DocumentExhibit 101 (DEF)XBRL Definition Linkbase Document XBRL Schema DocumentExhibit 104Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)36Table of ContentsSIGNATURESPursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.TELEDYNE TECHNOLOGIES INCORPORATEDDATE: OctoberÂ 25, 2024By:Â /s/ Stephen F. BlackwoodStephen F. Blackwood, Senior Vice President andChief Financial Officer(Principal Financial Officer and Authorized Officer)37 EX-31.1 2 tdy-ex311_10q320240929.htm EX-31.1 CERTIFICATION OF CEO PURSUANT TO SEC 302 DocumentExhibit 31.1CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002I, Edwin Roks, certify that:1.I have reviewed this quarterly report on Form 10-Q of Teledyne Technologies Incorporated (the â€œregistrantâ€);2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13aâ€“15(e) and 15dâ€“15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d â€“ 15(f)) for the registrant and have:a)designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;b)designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;c)evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; andd)disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantsâ€™ fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):a)all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; andb)any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Date: OctoberÂ 25, 2024By:/s/ Edwin RoksEdwin RoksChief Executive Officer EX-31.2 3 tdy-ex312_10q320240929.htm EX-31.2 CERTIFICATION OF CFO PURSUANT TO SEC 302 DocumentExhibit 31.2CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002I, Stephen F. Blackwood, certify that:1.I have reviewed this quarterly report on Form 10-Q of Teledyne Technologies Incorporated (the â€œregistrantâ€);2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13aâ€“15(e) and 15dâ€“15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d â€“ 15(f)) for the registrant and have:a)designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;b)designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;c)evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; andd)disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantsâ€™ fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):a)all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; andb)any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: OctoberÂ 25, 2024By:/s/ Stephen F. BlackwoodStephen F. BlackwoodSenior Vice President and Chief Financial Officer EX-32.1 4 tdy-ex321_10q320240929.htm EX-32.1 CERTIFICATION OF CEO PURSUANT TO SEC 906 DocumentExhibit 32.1Certification Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002,18 U.S.C. SectionÂ 1350I, Edwin Roks, certify, pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. SectionÂ 1350, to my knowledge that:1.the Quarterly Report on Form 10-Q of Teledyne Technologies Incorporated (the â€œCorporationâ€) for the quarter ended September 29, 2024 (the â€œReportâ€) fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934; and2.the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Corporation.By:/s/Edwin RoksEdwin RoksChiefÂ ExecutiveÂ OfficerOctoberÂ 25, 2024 EX-32.2 5 tdy-ex322_10q320240929.htm EX-32.2 CERTIFICATION OF CFO PURSUANT TO SEC 906 DocumentExhibit 32.2Certification Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002,18 U.S.C. SectionÂ 1350I, Stephen F. Blackwood, certify, pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. SectionÂ 1350, to my knowledge that:1.the Quarterly Report on Form 10-Q of Teledyne Technologies Incorporated (the â€œCorporationâ€) for the quarter ended September 29, 2024 (the â€œReportâ€) fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934; and2.the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Corporation.By:/s/ Stephen F. BlackwoodStephen F. BlackwoodSenior Vice President and Chief Financial OfficerOctoberÂ 25, 2024 EX-101.SCH 6 tdy-20240929.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS) link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - General link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - Business Acquisitions link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Business Segments link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Revenue Recognition and Contract Balances link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Goodwill and Acquired Intangible Assets link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Supplemental Balance Sheet Information link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Long-Term Debt link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Pension Plans link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Stock-based Compensation link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Earnings Per Share link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Accumulated Other Comprehensive Income (Loss) link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Derivative Instruments and Hedging Activities link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - General (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - Business Acquisitions (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - Business Segments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - Revenue Recognition and Contract Balances (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - Goodwill and Acquired Intangible Assets (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - Supplemental Balance Sheet Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - Long-Term Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - Income Taxes (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - Pension Plans (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - Stock-based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Earnings Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - Accumulated Other Comprehensive Income (Loss) (Tables) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - Derivative Instruments and Hedging Activities (Tables) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - Business Acquisitions - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - Business Acquisitions - Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - Business Segments - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Business Segments - Schedule of Net Sales and Operating Income by Segment (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - Business Segments - Schedule of Sales by Product Line (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - Business Segments - Identifiable Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - Revenue Recognition and Contract Balances - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - Revenue Recognition and Contract Balances - Schedule of Disaggregation of Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - Revenue Recognition and Contract Balances - Schedule of Contract Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - Revenue Recognition and Contract Balances - Performance Obligation (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - Revenue Recognition and Contract Balances - Performance Obligation (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Changes in the Carrying Value of Goodwill (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - Goodwill and Acquired Intangible Assets - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - Supplemental Balance Sheet Information - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - Supplemental Balance Sheet Information - Schedule of Inventory (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - Supplemental Balance Sheet Information - Schedule of Changes in Product Warranty Reserve (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - Long-Term Debt - Schedule of Long-Term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - Long-Term Debt - Schedule of Long-Term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - Long-Term Debt - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - Pension Plans (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - Stock-based Compensation - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - Stock-based Compensation - Schedule of Stock Option Transactions for Employee Stock Option Plans (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - Stock-based Compensation - Schedule of Restricted Stock Activity (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - Earnings Per Share - Schedule of Basic and Diluted Earnings per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - Earnings Per Share - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - Accumulated Other Comprehensive Income (Loss) - Schedule of Changes in AOCI by Component (Details) link:presentationLink link:calculationLink link:definitionLink 9954513 - Disclosure - Accumulated Other Comprehensive Income (Loss) - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details) link:presentationLink link:calculationLink link:definitionLink 9954514 - Disclosure - Derivative Instruments and Hedging Activities - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954515 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges (Details) link:presentationLink link:calculationLink link:definitionLink 9954516 - Disclosure - Derivative Instruments and Hedging Activities -Schedule of Notional Amounts of Outstanding Foreign Currency Contracts (Details) link:presentationLink link:calculationLink link:definitionLink 9954517 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Fair Values of Derivative Financial Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954518 - Disclosure - Commitments and Contingencies (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 7 tdy-20240929_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 8 tdy-20240929_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 9 tdy-20240929_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Adjustments to reconcile net income (loss) including noncontrolling interest to net cash provided by (used in) operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Goodwill Acquired Current year acquisitions Goodwill, Acquired During Period Repayments debt Repayments of Long-Term Debt Work in process Inventory, Work in Process, Gross Statistical Measurement [Domain] Statistical Measurement [Domain] Pension non-service cost (income) Pension Non Service Expense (Income) [Abstract] Pension Non Service Expense (Income) Derivatives, Fair Value [Line Items] Derivatives, Fair Value [Line Items] Cover page. Cover [Abstract] Fixed-price contracts Fixed-Price Contract [Member] Change in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Number of product lines Number of Product Lines Number of Product Lines Schedule of Indefinite-Lived Intangible Assets [Table] Intangible Asset, Indefinite-Lived [Table] Schedule of Notional Amounts of Outstanding Foreign Currency

Contracts Schedule of Notional Amounts of Outstanding Derivative Positions [Table Text Block] Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] Fair value hedges Fair Value Hedging [Member] Comprehensive income (loss) including noncontrolling interest Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Non-NEOs Non-NEOs [Member] Schedule of Basic and Diluted Earnings per Share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Line Items] SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Line Items] Allowance for doubtful accounts Accounts Receivable, Allowance for Credit Loss, Current Position [Axis] Position [Axis] Pay vs Performance Disclosure [Line Items] Line Of Credit Facility [Table] Line of Credit Facility [Table] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Proceeds from (payments on) other debt Proceeds from (Repayments of) Other Debt Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Hedging Relationship [Domain] Hedging Relationship [Domain] Accrued liabilities Accrued Liabilities, Current [Member] Accrued Liabilities, Current Proceeds from exercise of stock options Proceeds from Stock Options Exercised Total liability derivatives Derivative Liability, Subject to Master Netting Arrangement, before Offset of Collateral Award Timing Disclosures [Line Items] Other operating, net Increase (Decrease) in Other Operating Assets and Liabilities, Net Other Performance Measure, Amount Other Performance Measure, Amount Goodwill [Line Items] Goodwill [Line Items] Common stock, shares outstanding (in shares) Common Stock, Shares, Outstanding Acquisition Standard Product Warranty Accrual, Additions from Business Acquisition Cash flow hedges Cash flow hedges Cash Flow Hedging [Member] Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Accrued liabilities Contract with Customer, Liability, Current Reporting amount of carrying value Reporting Unit, Amount of Fair Value in Excess of Carrying Amount United States UNITED STATES Term Loans Loans Payable [Member] Effect of dilutive securities (primarily stock options) (in shares) Weighted Average Number of Shares Outstanding, Diluted, Adjustment Service cost â€" benefits earned during the period Defined Benefit Plan, Service Cost Other assets, net Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Gross carrying amount Finite-Lived Intangible Assets, Gross Schedule of Finite-Lived Intangible Assets [Table] Intangible Asset, Finite-Lived [Table] Schedule of Long-Term Debt Schedule of Long-Term Debt Instruments [Table Text Block] Repurchase of common stock, number of shares (in shares) Treasury Stock, Shares, Acquired Antidilutive Securities, Name [Domain] Antidilutive Securities, Name [Domain] Retirement Plan Type [Axis] Retirement Plan Type [Axis] ChartWorld ChartWorld International Limited And Affiliates [Member] ChartWorld International Limited And Affiliates Operating segments Operating Segments [Member] Net cash provided by (used in) operating activities Net Cash Provided by (Used in) Operating Activities Patents Patents [Member] Operating Activities Net Cash Provided by (Used in) Operating Activities [Abstract] Treasury Stock Treasury Stock, Common [Member] Sell Euros And Buy US Dollars Sell Euros And Buy US Dollars [Member] Sell Euros And Buy US Dollars Schedule of Changes in AOCI by Component Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Inter-segment sales Intersegment Eliminations [Member] Sell US Dollars and buy Swedish Krone Sell US Dollars And Buy Swedish Krone [Member] Sell US Dollars And Buy Swedish Krone Equity Components [Axis] Equity Components [Axis] Award Timing Method Award Timing Method [Text Block] Pension non-service cost (income) Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Insider Trading Policies and Procedures [Line Items] Redeemable Noncontrolling Interest Temporary Equity, Carrying Amount, Including Portion Attributable to Noncontrolling Interests Total costs and expenses Costs and expenses Costs and Expenses Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Adjustment to Compensation, Amount Adjustment to Compensation Amount Additional paid-in capital Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount Deferred taxes and income taxes receivable (payable), net Increase (Decrease) in Income Taxes Payable, Net of Income Taxes Receivable Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Transaction Type [Axis] Transaction Type [Axis] Entity Small Business Entity Small Business Proprietary technology Developed Technology Rights [Member] Company Selected Measure Amount Company Selected Measure Amount Geographical [Axis] Geographical [Axis] Estimated duration of remediation (in years) Site Contingency, Estimated Duration Of Remediation Site Contingency, Estimated Duration Of Remediation Tabular List, Table Tabular List [Table Text Block] Marine Instrumentation Marine Instrumentation [Member] Marine instrumentation. Currency swap maturing October 2024 Currency Swap Maturing October 2024 [Member] Currency Swap Maturing October 2024 Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-based Compensation Arrangement by Share-Based Payment Award [Line Items] Reserves for environmental remediation obligations Accrual for Environmental Loss Contingencies Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] Accrued liabilities Accrued Liabilities, Current Shares excluded from computation of diluted earnings per share (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Backlog Order or Production Backlog [Member] Credit Facility [Domain] Credit Facility [Domain] Cash and cash equivalentsâ€"beginning of period Cash and cash equivalentsâ€"end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Current Assets Assets, Current [Abstract] Goodwill Goodwill, beginning balance Goodwill, ending balance Goodwill Goodwill Consolidation Items [Axis] Consolidation Items [Axis] Indefinite-lived Intangible Assets, Major Class Name [Domain] Indefinite-Lived Intangible Assets, Major Class Name [Domain] Other comprehensive income (loss): Other Comprehensive Income (Loss), Net of Tax [Abstract] Stock repurchase program authorized amount Share Repurchase Program, Authorized, Amount Treasury stock (in shares) Treasury Stock, Common, Shares Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Product and Service [Domain] Product and Service [Domain] Stock Options Share-Based Payment Arrangement, Option [Member] Forward contracts Foreign Exchange Forward [Member] Vested (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value Goodwill [Roll Forward] Goodwill [Roll Forward] Other financing, net Proceeds from (Payments for) Other Financing Activities Comprehensive income (loss) attributable to Teledyne Comprehensive Income (Loss), Net of Tax, Attributable to Parent Pension Plan Pension Plan [Member] Total segment operating profit, percentage change Segment Reporting, Operating Income, Percentage Change Segment Reporting, Operating Income, Percentage Change Sell US Dollars and buy Canadian Dollars Sell US Dollars And Buy Canadian Dollars [Member] Sell US Dollars and Buy Canadian Dollars [Member] Deductions Standard Product Warranty Accrual, Decrease for Payments Preferred stock, shares outstanding (in shares) Preferred Stock, Shares Outstanding 1.60% Fixed Rate Senior Notes due April 2026 1.60% Unsecured Senior Notes due April 2026 [Member] 1.60% Unsecured Senior Notes due April 2026 Security Exchange Name Security Exchange Name Award Type [Axis] Award Type [Axis] Change in estimate Contract with Customer, Liability, Cumulative Catch-up Adjustment to Revenue, Change in Estimate of Transaction Price Total derivatives, net Derivative, Fair Value, Amount Offset Against Collateral, Net Amount Reclassified from AOCI Reclassification out of Accumulated Other Comprehensive Income [Member] Exercised (in USD per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] Stock-based compensation Stock or Unit Option Plan Expense Total Liabilities Liabilities Total Total Acquisitions [Member] Total Acquisitions Options exercisable at end of period (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Exercise Price Common stock, par value (in USD per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Revolving Credit Facility Revolving Credit Facility [Member] Expiration Date Trading Arrangement Expiration Date Investing Activities Net Cash Provided by (Used in) Investing Activities [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Engineered Systems Engineered Systems Engineered Systems [Member] Engineered systems. Total Shareholder Return Amount Total Shareholder Return Amount Common stock, shares issued (in shares) Common Stock, Shares, Issued Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Maximum borrowing capacity Line of Credit Facility, Maximum Borrowing Capacity Net sales fixed price contracts percent (as a percent) Concentration Risk, Percentage Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Raw materials and supplies Inventory, Raw Materials and Supplies, Gross Accumulated depreciation and amortization Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Exercised (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Net gain (loss) recognized in AOCI Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Asia Asia [Member] Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price [Abstract] Europe Europe [Member] Purchases of businesses, net of cash acquired Consideration transferred, net of cash acquired Consideration Transferred Payments to Acquire Businesses, Net of Cash Acquired Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Weighted average diluted common shares outstanding (in shares) Weighted average diluted common shares outstanding (in shares) Weighted Average Number of Shares Outstanding, Diluted Fair values of derivative financial instruments Derivative Liability, Subject to Master Netting Arrangement, before Offset of Collateral [Abstract] Contract with Customer, Basis of Pricing [Axis] Contract with Customer, Basis of Pricing [Axis] MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Accumulated Other Comprehensive Income (Loss) [Roll Forward] AOCI Attributable to Parent, Net of Tax [Roll Forward] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total Stockholdersâ€™ Equity Beginning balance Ending balance Equity, Attributable to Parent Amortization of net actuarial loss (gain) Defined Benefit Plan, Amortization of Gain (Loss) Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Hedging Designation [Domain] Hedging Designation [Domain] Interest and debt income (expense), net Interest Expense, Nonoperating Net gain (loss) reclassified from AOCI Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Schedule of Goodwill Schedule of Goodwill [Table Text Block] Concentration Risk Type [Domain] Concentration Risk Type [Domain] Selling, general and administrative Selling, General and Administrative Expense Xena Networks Xena Networks ApS And Affiliates [Member] Xena Networks ApS And Affiliates Other comprehensive income (loss), net of tax Net other comprehensive income (loss) Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Accounts receivable, net Accounts Receivable, after Allowance for Credit Loss, Current Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross Total debt, net Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Assets Assets [Abstract] Retirement Plan Type [Domain] Retirement Plan Type [Domain] Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at DecemberÂ 31, 2023, swapped to a Euro fixed rate of 0.61% Unsecured Term Loan Due October 2024 [Member] Unsecured Term Loan Due October 2024 Other comprehensive income (loss) Other Comprehensive Income (Loss), Net of Tax Document Type Document Type Derivative Contract Type [Domain] Derivative Contract [Domain] Variable interest rate Debt Instrument, Interest Rate, Effective Percentage Income (expense) from derivative instruments Gain (Loss) on Derivative Instruments, Net, Pretax Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Schedule of Net Sales and Operating Income by Segment Schedule of Segment Reporting Information, by Segment [Table Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Shares repurchased, average price per share (in USD per share) Shares Acquired, Average Cost Per Share Net sales, percentage change Segment Reporting, Net Sales, Percentage Change Segment Reporting, Net Sales, Percentage Change Schedule of Defined Benefit Plans Disclosures [Table] Defined Benefit Plan [Table] Vested (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Schedule of Contract Liabilities Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Foreign currency changes and other Goodwill, Foreign Currency Translation Gain (Loss) And Transfers Goodwill, Foreign Currency Translation Gain (Loss) And Transfers Revenue Sales [Member] Trademarks Indefinite-Lived Intangible Assets (Excluding Goodwill) All other Countries Other Than United States And Europe And Asia [Member] Countries Other Than United States And Europe And Asia Environmental Instrumentation Environmental Instrumentation [Member] Environmental instrumentation. Maximum Maximum [Member] Acquired intangible asset amortization Amortization of Intangible Assets Total contract liabilities Contract with Customer, Liability Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Net carrying amount Finite-Lived Intangible Assets, Net Antidilutive Securities [Axis] Antidilutive Securities [Axis] Accounts payable Accounts Payable, Current Net sales: Revenues [Abstract] Business Acquisitions Business Combination Disclosure [Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Income (loss) before income taxes Income (loss) before income taxes Total before tax Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Award Type [Domain] Award Type [Domain] Name Outstanding Recovery, Individual Name Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Recognized over time Transferred over Time [Member] Non-PEO NEO Non-PEO NEO [Member] Other comprehensive income (loss) before reclassifications OCI, before Reclassifications, Net of Tax, Attributable to Parent Additional Paid-in Capital Additional Paid-in Capital [Member] Hedging Relationship [Axis] Hedging Relationship [Axis] Proceeds from (payments on) fixed rate senior notes Proceeds from (Repayments of) Notes Payable Award Timing Predetermined Award Timing Predetermined [Flag] Discrete income tax benefits Effective Income Tax Rate Reconciliation, Discrete Items, Amount Effective Income Tax Rate Reconciliation, Discrete Items, Amount Subsequent Event Type [Domain] Subsequent Event Type [Domain] Pension Plans Retirement Benefits [Text Block] Sell US Dollars and buy Norwegian Krone Sell US Dollars And Buy Norwegian Krone [Member] Sell US Dollars And Buy Norwegian Krone Segment net sales Revenue, Segment Benchmark [Member] Recent Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Unbilled receivables, net Unbilled Receivables, Current Amortization of net prior service cost (income) Defined Benefit Plan, Amortization of Prior Service Cost (Credit) Valeport Valeport Inc [Member] Valeport Inc Diluted earnings per common share (in USD per share) Earnings Per Share, Diluted Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Accumulated amortization Finite-Lived Intangible Assets, Accumulated Amortization Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Retirement Benefits [Abstract] Retirement Benefits [Abstract] Customer [Axis] Customer [Axis] Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Net income (loss) including noncontrolling interest Net income (loss) including noncontrolling interest Net income (loss) including noncontrolling interest Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Pension and Postretirement Benefits Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] Provision (benefit) for income taxes Income tax impact Income Tax Expense (Benefit) Interest cost on benefit obligation Defined Benefit Plan, Interest Cost Stated interest rate (as a percent) Debt Instrument, Interest Rate, Stated Percentage Derivative notional amount Derivative, Notional Amount Corporate expense Segment Reporting, Reconciling Item, Corporate Nonsegment [Member] Components of net period pension benefit expense Defined Benefit Plan, Net Periodic Benefit Cost (Credit) [Abstract] Canceled (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures and Expirations in Period 2.25% Fixed Rate Senior Notes due April 2028 2.25% Unsecured Senior Notes due April 2028 [Member] 2.25% Unsecured Senior Notes due April 2028 0.95% Fixed Rate Senior Notes due and repaid April 2024 0.95% Unsecured Senior Notes due April 2024 [Member] 0.95% Unsecured Senior Notes due April 2024 Net sales Total net sales Revenue from Contract with Customer, Excluding Assessed Tax Reclassification out of Accumulated Other Comprehensive Income [Domain] Reclassification out of Accumulated Other Comprehensive Income [Domain] Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Concentration Risk Benchmark [Domain] Concentration Risk Benchmark [Domain] Cash equivalents Cash Equivalents, at Carrying Value Effective tax rate Effective Income Tax Rate Reconciliation, Percent Net cash provided

by (used in) investing activities Net Cash Provided by (Used in) Investing Activities Operating income (loss) Operating income Operating Income (Loss) Business Acquisition [Line Items] Business Acquisition [Line Items] Number of reportable segments Number of Reportable Segments Total Liabilities, Redeemable Noncontrolling Interest and Stockholdersâ€™ Equity Liabilities and Equity Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Prepaid expenses and other assets Increase (Decrease) in Prepaid Expense and Other Assets Hedging Designation [Axis] Hedging Designation [Axis] Derivative Instruments and Hedging Activities Derivative Instruments and Hedging Activities Disclosure [Text Block] Derivative Instruments, Gain (Loss) [Table] Derivative Instruments, Gain (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Schedule of Earnings Per Share, Basic, by Common Class, Including Two Class Method [Table] Earnings Per Share, Basic, by Common Class, Including Two-Class Method [Table] Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] 2.75% Fixed Rate Senior Notes due April 2031 2.75% Unsecured Senior Notes due April 2031 [Member] 2.75% Unsecured Senior Notes due April 2031 Underlying Security Market Price Change Underlying Security Market Price Change, Percent Expected return on plan assets Defined Benefit Plan, Expected Return (Loss) on Plan Assets Individual: Individual [Axis] Accumulated Other Comprehensive Income (Loss) Total AOCI Attributable to Parent [Member] Remaining performance obligation, expected timing of satisfaction Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Cash Flow Hedges and Other Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member] Inventories, net Total inventories, net Inventory, Net Schedule of Stock Option Transactions for Employee Stock Option Plans Schedule of Share-Based Compensation, Employee Stock Purchase Plan, Activity [Table Text Block] Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Statement [Line Items] Statement [Line Items] Non-service retirement benefit income (expense), net Net Periodic Defined Benefits Expense (Reversal of Expense), Excluding Service Cost Component Derivative Instruments and Hedging Activities Disclosure [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Sell US Dollars and buy Danish Krone Sell US Dollars And Buy Danish Krone [Member] Sell US Dollars And Buy Danish Krone Defined Benefit Plan Disclosure [Line Items] Defined Benefit Plan Disclosure [Line Items] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Beginning balance (in USD per share) Ending balance (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value Liabilities, Redeemable Noncontrolling Interest and Stockholdersâ€™ Equity Liabilities and Equity [Abstract] Instrumentation Instrumentation Instrumentation [Member] Instrumentation. Schedule of Defined Benefit Pension Plans and Postretirement Benefit Plans Schedule of Net Benefit Costs [Table Text Block] Accounts receivable and unbilled receivables Increase (Decrease) in Accounts and Other Receivables Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Total asset derivatives Derivative Asset, Subject to Master Netting Arrangement, before Offset of Collateral Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Other long-term liabilities Contract with Customer, Liability, Noncurrent Interest Rate Contracts Interest Rate Contract [Member] Beginning balance (in USD per share) Ending balance (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Derivative Instruments, Gain (Loss) [Line Items] Derivative Instruments, Gain (Loss) [Line Items] Beginning balance (in shares) Ending balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Other income and (expense), net Other Operating Income (Expense) [Member] Segments [Axis] Segments [Axis] Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Derivative Instrument [Axis] Derivative Instrument [Axis] Other debt Borrowings Long-Term Debt, Gross Exercise Price Award Exercise Price Amortization of prior service cost Accumulated Defined Benefit Plans Adjustment, Net Prior Service Attributable to Parent [Member] Earnings Per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block] Subsequent event Subsequent Event [Member] Exercise of stock options and other Stock Issued During Period, Value, Stock Options Exercised Costs and expenses Costs and Expenses [Abstract] Goodwill and Acquired Intangible Assets Goodwill and Intangible Assets Disclosure [Text Block] Purchase price payable Payments To Acquire Businesses, Net Of Cash Acquired, Year One, Percent Payments To Acquire Businesses, Net Of Cash Acquired, Year One, Percent Granted (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Product warranty expense Standard Product Warranty Accrual, Increase for Warranties Issued Schedule of Fair Values of Derivative Financial Instruments Schedule of Derivative Liabilities at Fair Value [Table Text Block] Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Digital Imaging Digital Imaging [Member] Digital Imaging. Segment [Domain] Segments [Domain] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] All Individuals All Individuals [Member] General Basis of Presentation and Significant Accounting Policies [Text Block] Reporting Unit [Axis] Reporting Unit [Axis] PEO PEO [Member] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Name Trading Arrangement, Individual Name Other income (expense), net Other Nonoperating Income (Expense) Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Acquired intangibles, net Acquired intangible assets, net Intangible Assets, Net (Excluding Goodwill) Liquidation (maturity) of cross currency swap Payments for (Proceeds from) Derivative Instrument, Financing Activities Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] FLIR Reporting Unit FLIR Reporting Unit [Member] FLIR Reporting Unit Treasury stock, 808,644 shares at September 29, 2024 and none at December 31, 2023 Treasury Stock, Common, Value Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Fair value in excess of carrying value Reporting Unit, Percentage of Fair Value in Excess of Carrying Amount Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Operating income: Segment Reporting Information, Operating Income (Loss) [Abstract] Local Phone Number Local Phone Number Total acquired intangible assets Intangible Assets, Gross (Excluding Goodwill) Net borrowings from (repayments made to) credit facility Proceeds from (Repayments of) Lines of Credit Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Long-term deferred tax liabilities Deferred Income Tax Liabilities, Net Schedule of Restricted Stock Activity Share-Based Payment Arrangement, Restricted Stock Unit, Activity [Table Text Block] Interest expense Interest Expense [Member] Portion of reserves included in current accrued liabilities Accrued Environmental Loss Contingencies, Current Sell US Dollars and buy Great Britain Pounds Sell US Dollars And Buy Great Britain Pounds [Member] Sell US Dollars and Buy Great Britain Pounds [Member] Changes in operating assets and liabilities excluding the effect of business acquired: Increase (Decrease) in Operating Capital [Abstract] PEO Total Compensation Amount PEO Total Compensation Amount Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Treasury stock issued Stock Issued During Period, Value, Treasury Stock Reissued Common Stock Common Stock [Member] Measure: Measure [Axis] Non-compete agreements Noncompete Agreements [Member] Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] Credit Facility Line of Credit [Member] Entity Emerging Growth Company Entity Emerging Growth Company Indefinite-lived Intangible Assets [Axis] Indefinite-Lived Intangible Assets [Axis] Segment Reporting [Abstract] Segment Reporting [Abstract] Entity Central Index Key Entity Central Index Key Contracts to Sell Short [Member] Schedule of Inventory Schedule of Inventory, Current [Table Text Block] Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Foreign Currency Translation Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Balance at beginning of year Balance at end of period Standard Product Warranty Accrual Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (in USD per share) Preferred Stock, Par or Stated Value Per Share Business Segments Segment Reporting Disclosure [Text Block] Current portion of long-term debt Less: Current portion of long-term debt Long-Term Debt, Current Maturities Amortization of net actuarial loss Accumulated Defined Benefit Plans Adjustment, Net Gain (Loss) Attributable to Parent [Member] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Restricted Stock Restricted Stock [Member] Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Intangible Assets, Net (Excluding Goodwill) [Abstract] Intangible Assets, Net (Excluding Goodwill) [Abstract] Title Trading Arrangement, Individual Title Fair value Indefinite-Lived Intangible Assets (Excluding Goodwill), Fair Value Disclosure Sell Euros and buy Swedish Krona Sell Euros And Buy Swedish Krona [Member] Sell Euros And Buy Swedish Krona Statement [Table] Statement [Table] Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Less: Comprehensive income (loss) attributable to noncontrolling interest Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest Consolidation Items [Domain] Consolidation Items [Domain] Position [Domain] Position [Domain] City Area Code City Area Code Current Liabilities Liabilities, Current [Abstract] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Axis] Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Senior Notes Senior Notes [Member] Accrued expenses and other liabilities Increase (Decrease) in Accrued Liabilities Available balance Line of Credit Facility, Remaining Borrowing Capacity Purchases of treasury stock Purchases of treasury stock Payments for Repurchase of Common Stock Exercisable at end of period (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Long-term debt, net of current portion Total long-term debt, net of current portion Long-Term Debt, Excluding Current Maturities Test and Measurement Instrumentation Test and Measurement Instrumentation [Member] Test and Measurement Instrumentation [Member] SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Table] SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Table] Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Acquired Intangible Assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Intangible Assets, Other than Goodwill Weighted average fair value per share Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] U.S. Govt. United States Government [Member] United States Government [Member] Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Subsequent Event Type [Axis] Subsequent Event Type [Axis] Remaining performance obligation, percentage (as a percent) Revenue, Remaining Performance Obligation, Percentage Income Taxes Income Tax Disclosure [Text Block] Earnings Per Share [Abstract] Earnings Per Share [Abstract] Schedule of Sales by Product Line Revenue from External Customers by Products and Services [Table Text Block] Equity [Abstract] Equity [Abstract] Retained earnings Retained Earnings (Accumulated Deficit) Schedule of Reclassification out of Accumulated Other Comprehensive Income Reclassification out of Accumulated Other Comprehensive Income [Table Text Block] Contracts to Buy Long [Member] 2.50% Fixed Rate Senior Notes due August 2030 2.50% Unsecured Senior Notes due 2030 [Member] 2.50% Unsecured Senior Notes due 2030 Adimec Adimec Holding B.V [Member] Adimec Holding B.V Canceled (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures and Expirations in Period, Weighted Average Exercise Price Inventories Increase (Decrease) in Inventories Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Net cash provided by (used in) financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Credit Facility [Axis] Credit Facility [Axis] Amendment Flag Amendment Flag Currency / interest rate contracts Interest Rate And Currency Swap [Member] Interest Rate And Currency Swap Long-term debt fair value Long-Term Debt, Fair Value Entity Registrant Name Entity Registrant Name Recognized at a point in time Transferred at Point in Time [Member] Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Timing of Transfer of Good or Service [Axis] Timing of Transfer of Good or Service [Axis] Reclassification out of Accumulated Other Comprehensive Income [Axis] Reclassification out of Accumulated Other Comprehensive Income [Axis] Foreign exchange translation adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Schedule of Changes in Product Warranty Reserve Schedule of Product Warranty Liability [Table Text Block] Fair Value as of Grant Date Award Grant Date Fair Value Prepaid pension assets Assets for Plan Benefits, Defined Benefit Plan Level 2 Fair Value, Inputs, Level 2 [Member] Debt discount and debt issuance costs Debt Issuance Costs, Net Long-Term Debt Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Stockholdersâ€™ Equity Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Customer list/relationships Customer-Related Intangible Assets [Member] Geographical [Domain] Geographical [Domain] Schedule of Carrying Value of Acquired Indefinite-Lived Intangible Assets Schedule of Indefinite-Lived Intangible Assets [Table Text Block] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Schedule of Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Entity Address, Postal Zip Code Entity Address, Postal Zip Code Other debt Other Debt [Member] Other Debt Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Concentration Risk Type [Axis] Concentration Risk Type [Axis] Common stock, $0.01 par value; issued shares: 47,432,888 at September 29, 2024 and 47,331,845 at DecemberÂ 31, 2023; outstanding shares: 46,624,244 at September 29, 2024 and 47,331,845 at DecemberÂ 31, 2023 Common Stock, Value, Issued Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Aerospace and Defense Electronics Aerospace and Defense Electronics [Member] Aerospace and Defense Electronics. Other investing, net Payments for (Proceeds from) Other Investing Activities Other non-current assets Other Noncurrent Assets [Member] Sell Euros and buy Great Britain Pounds Sell Euros And Buy Great Britain Pounds [Member] Sell Euros And Buy Great Britain Pounds Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Finite-Lived Intangible Assets [Line Items] Finite-Lived Intangible Assets [Line Items] Expected reclassification of gain (loss) over the next 12 months Foreign Currency Cash Flow Hedge Gain (Loss) to be Reclassified During Next 12 Months Forfeited/Canceled (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Other current liabilities Other Current Liabilities [Member] Indefinite-Lived Intangible Assets [Line Items] Indefinite-Lived Intangible Assets [Line Items] Gain (loss) on debt extinguishment Debt extinguishment (income) expense Gain (Loss) on Extinguishment of Debt Financing Activities Net Cash Provided by (Used in) Financing Activities [Abstract] Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Preferred stock, $0.01 par value; outstanding shares - none Preferred Stock, Value, Issued Finished goods Inventory, Finished Goods, Gross Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward] Reporting Unit [Domain] Reporting Unit [Domain] Depreciation and amortization Depreciation, Depletion and Amortization, Nonproduction Basic earnings per common share (in USD per share) Earnings Per Share, Basic Accounts payable Increase (Decrease) in Accounts Payable Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Property, plant and equipment, net of accumulated depreciation and amortization of $1,015.0 at September 29, 2024 and $947.1 at DecemberÂ 31, 2023 Property, Plant, and Equipment and Finance Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization Trademarks Trademarks [Member] Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Schedule of Goodwill [Table] Goodwill [Table] Designated as hedging instrument Derivatives designated as hedging instruments: Designated as Hedging Instrument [Member] Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Total current liabilities Liabilities, Current Vesting Date Fair

Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Total Assets Identifiable assets Assets Cost of sales Cost of Goods and Services Sold Outstanding letters of credit Long-Term Line of Credit Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Purchases of property, plant and equipment Payments to Acquire Property, Plant, and Equipment Other long-term liabilities Other Liabilities, Noncurrent Movement in Standard Product Warranty Accrual [Roll Forward] Movement in Standard Product Warranty Accrual [Roll Forward] Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Commitments and contingencies Commitments and Contingencies Schedule of Income Tax Provision and Effective Tax Rate Schedule of Effective Income Tax Rate Reconciliation [Table Text Block] Termination Date Trading Arrangement Termination Date Stock-based Compensation Share-Based Payment Arrangement [Text Block] Derivatives not designated as hedging instruments: Not Designated as Hedging Instrument [Member] Entity Address, City or Town Entity Address, City or Town Debt Instrument [Axis] Debt Instrument [Axis] Stock-based compensation Share-Based Payment Arrangement, Expense Net income (loss) attributable to Teledyne Net income (loss) Total Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Granted (in USD per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Grants in Period, Weighted Average Exercise Price Accumulated Other Comprehensive Income (Loss) Comprehensive Income (Loss) Note [Text Block] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Forfeited/Canceled (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Business Acquisition [Axis] Business Acquisition [Axis] Schedule of Carrying Value of Acquired Finite-Lived Intangible Assets Schedule of Finite-Lived Intangible Assets [Table Text Block] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Entity File Number Entity File Number Hedge activity, net of tax Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax Revenue Recognition and Contract Balances Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Revenue from External Customers by Products and Services [Table] Segment Reporting, Revenue from External Customer, Product and Service [Table] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Product concentration Product Concentration Risk [Member] Treasury stock repurchased Treasury Stock, Value, Acquired, Cost Method Revenue from External Customer [Line Items] Revenue from External Customer [Line Items] Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Effects of exchange rate changes on cash Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Name Forgone Recovery, Individual Name Transaction [Domain] Transaction [Domain] Document Period End Date Document Period End Date Contract with Customer, Basis of Pricing [Domain] Contract with Customer, Basis of Pricing [Domain] Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Currency swap and interest rate swap Currency Swap And Interest Rate Swap [Member] Currency Swap And Interest Rate Swap Beginning balance (in shares) Ending balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number Insider Trading Arrangements [Line Items] Line of Credit Facility [Line Items] Line of Credit Facility [Line Items] Supplemental Balance Sheet Information Supplemental Balance Sheet Disclosures [Text Block] Timing of Transfer of Good or Service [Domain] Timing of Transfer of Good or Service [Domain] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Other current assets Other Current Assets [Member] PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions Schedule of Business Acquisitions, by Acquisition [Table Text Block] Revenue recognized from contract liabilities Contract with Customer, Liability, Revenue Recognized Stock-based compensation Shares Granted, Value, Share-Based Payment Arrangement, before Forfeiture Adjustment to Compensation: Adjustment to Compensation [Axis] Prepaid expenses and other current assets Prepaid Expense and Other Assets, Current Less: Net income (loss) attributable to noncontrolling interest Net Income (Loss) Attributable to Noncontrolling Interest Foreign Exchange Contracts Foreign Exchange Contract [Member] Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report Pension and postretirement benefit adjustments, net of tax Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Parent Customer [Domain] Customer [Domain] Accumulated other comprehensive income (loss) Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Weighted average common shares outstanding (in shares) Weighted average basic common shares outstanding (in shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Other Commercial And Other [Member] Commercial And Other [Member] Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] Name Awards Close in Time to MNPI Disclosures, Individual Name Net sales Revenue Benchmark [Member] Entity Filer Category Entity Filer Category Amounts reclassified from AOCI Reclassification from AOCI, Current Period, Net of Tax, Attributable to Parent Remaining performance obligation Revenue, Remaining Performance Obligation, Amount Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Letter of Credit Letter of Credit [Member] Company Selected Measure Name Company Selected Measure Name EX-101.PRE 10 tdy-20240929_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Cover Page - shares 9 Months Ended Sep. 29, 2024 Oct. 18, 2024 Cover [Abstract] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Sep. 29, 2024 Â Document Transition Report false Â Entity File Number 1-15295 Â Entity Registrant Name TELEDYNE TECHNOLOGIES INC Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 25-1843385 Â Entity Address, Address Line One 1049 Camino Dos Rios Â Entity Address, City or Town Thousand Oaks Â Entity Address, State or Province CA Â Entity Address, Postal Zip Code 91360-2362 Â City Area Code 805 Â Local Phone Number 373-4545 Â Title of 12(b) Security Common Stock, $0.01 par value Â Trading Symbol TDY Â Security Exchange Name NYSE Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Large Accelerated Filer Â Entity Small Business false Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 46,602,321 Amendment Flag false Â Document Fiscal Year Focus 2024 Â Document Fiscal Period Focus Q3 Â Entity Central Index Key 0001094285 Â Current Fiscal Year End Date --12-29 Â X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS) - USD ($) shares in Millions, $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Income Statement [Abstract] Â Â Â Â Net sales $ 1,443.5 $ 1,402.5 $ 4,167.7 $ 4,210.5 Costs and expenses Â Â Â Â Cost of sales 823.9 797.2 2,375.6 2,394.2 Selling, general and administrative 299.1 291.9 891.8 905.3 Acquired intangible asset amortization 49.8 49.1 148.3 148.1 Total costs and expenses 1,172.8 1,138.2 3,415.7 3,447.6 Operating income (loss) 270.7 264.3 752.0 762.9 Interest and debt income (expense), net (15.7) (18.4) (44.2) (61.7) Gain (loss) on debt extinguishment 0.0 0.0 0.0 1.6 Non-service retirement benefit income (expense), net 2.8 3.1 8.2 9.3 Other income (expense), net (2.7) (2.9) (3.7) (7.4) Income (loss) before income taxes 255.1 246.1 712.3 704.7 Provision (benefit) for income taxes (7.1) 47.3 90.7 141.6 Net income (loss) including noncontrolling interest 262.2 198.8 621.6 563.1 Less: Net income (loss) attributable to noncontrolling interest 0.2 0.2 0.9 0.5 Net income (loss) attributable to Teledyne $ 262.0 $ 198.6 $ 620.7 $ 562.6 Basic earnings per common share (in USD per share) $ 5.61 $ 4.22 $ 13.18 $ 11.97 Weighted average common shares outstanding (in shares) 46.7 47.1 47.1 47.0 Diluted earnings per common share (in USD per share) $ 5.54 $ 4.15 $ 13.01 $ 11.75 Weighted average diluted common shares outstanding (in shares) 47.3 47.9 47.7 47.9 X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -

Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostsAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeStatementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InterestExpenseNonoperating Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name

Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of Net Income (Loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B + Details Name: us-gaap_NetIncomeLossAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expense (reversal of expense) for net periodic benefit cost components, excluding service cost component, of defined benefit plan. Amount includes, but is not limited to, interest cost, expected (return) loss on plan asset, amortization of prior service cost (credit), amortization of (gain) loss, amortization of transition (asset) obligation, settlement (gain) loss, curtailment (gain) loss and certain termination benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3A + Details Name: us-gaap_NetPeriodicDefinedBenefitsExpenseReversalOfExpenseExcludingServiceCostComponent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher

FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 14 R3.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net income (loss) including noncontrolling interest $ 262.2 $ 198.8 $ 621.6 $ 563.1 Other comprehensive income (loss): Â Â Â Â Foreign exchange translation adjustment 136.2 (76.6) 41.6 (68.6) Hedge activity, net of tax 0.0 (1.1) (6.5) 3.0 Pension and postretirement benefit adjustments, net of tax 1.5 1.8 5.7 4.2 Other comprehensive income (loss) 137.7 (75.9) 40.8 (61.4) Comprehensive income (loss) including noncontrolling interest 399.9 122.9 662.4 501.7 Less: Comprehensive income (loss) attributable to noncontrolling interest 0.2 0.2 0.9 0.5 Comprehensive income (loss) attributable to Teledyne $ 399.7 $ 122.7 $ 661.5 $ 501.2 X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income (loss) and other comprehensive income (loss), attributable to noncontrolling interests. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-21Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax Namespace Prefix: us-

gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 15 R4.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED BALANCE SHEETS - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Current Assets Â Â Cash and cash equivalents $ 561.0 $ 648.3 Accounts receivable, net 933.8 899.7 Unbilled receivables, net 327.3 302.4 Inventories, net 964.8 917.7 Prepaid expenses and other current assets 203.3 213.3 Total current assets 2,990.2 2,981.4 Property, plant and equipment, net of accumulated depreciation and amortization of $1,015.0 at September 29, 2024 and $947.1 at DecemberÂ 31, 2023 758.3 777.0 Goodwill 8,121.3 8,002.8 Acquired intangibles, net 2,158.0 2,278.1 Prepaid pension assets 215.6 203.3 Other assets, net 287.5 285.3 Total Assets 14,530.9 14,527.9 Current Liabilities Â Â Accounts payable 445.7 384.7 Accrued liabilities 900.6 781.3 Current portion of long-term debt 150.1 600.1 Total current liabilities 1,496.4 1,766.1 Long-term debt, net of current portion 2,647.9 2,644.8 Long-term deferred tax liabilities 388.9 415.4 Other long-term liabilities 398.0 475.8 Total Liabilities 4,931.2 5,302.1 Commitments and contingencies Redeemable Noncontrolling Interest 5.5 4.6 Stockholdersâ€™ Equity Â Â Preferred stock, $0.01 par value; outstanding shares - none 0.0 0.0 Common stock, $0.01 par value; issued shares: 47,432,888 at September 29, 2024 and 47,331,845 at DecemberÂ 31, 2023; outstanding shares: 46,624,244 at September 29, 2024 and 47,331,845 at DecemberÂ 31, 2023 0.5 0.5 Additional paid-in capital 4,440.4 4,407.3 Retained earnings 6,068.2 5,447.5 Treasury stock, 808,644 shares at September 29, 2024 and none at December 31, 2023 (321.6) 0.0 Accumulated other comprehensive income (loss) (593.3) (634.1) Total Stockholdersâ€™ Equity 9,594.2 9,221.2 Total Liabilities, Redeemable Noncontrolling Interest and Stockholdersâ€™ Equity $ 14,530.9 $ 14,527.9 X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionValue received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapitalCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -

SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset, recognized in statement of financial position, for overfunded defined benefit pension and other postretirement plans. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(7)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1 + Details Name: us-gaap_DefinedBenefitPlanAssetsForPlanBenefitsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -

Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:

credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated depreciation and amortization, of property, plant, and equipment and finance lease right-of-use asset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount, attributable to parent and noncontrolling interests, of an entity's issued and outstanding stock which is not included within permanent equity. Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28 + Details Name: us-gaap_TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount received for services rendered and products shipped, but not yet billed, for non-contractual agreements due within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_UnbilledReceivablesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 16 R5.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Statement of Financial Position [Abstract] Â Â Accumulated depreciation and amortization $ 1,015.0 $ 947.1 Preferred stock, par value (in USD per share) $ 0.01 $ 0.01 Preferred stock, shares outstanding (in shares) 0 0 Common stock, par value (in USD per share) $ 0.01 $ 0.01 Common stock, shares issued (in shares) 47,432,888 47,331,845 Common stock, shares outstanding (in shares) 46,624,244 47,331,845 Treasury stock (in shares) 808,644 0 X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionFace amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionAggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_PreferredStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant XML 17 R6.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY - USD ($) $ in Millions Total Common Stock Additional Paid-in Capital Treasury Stock Retained Earnings Accumulated Other Comprehensive Income (Loss) Beginning balance at Jan. 01, 2023 $ 8,169.2 $ 0.5 $ 4,353.4 $ (20.0) $ 4,561.8 $ (726.5) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 178.7 Â Â Â 178.7 Â Other comprehensive income (loss), net of tax (0.3) Â Â Â Â (0.3) Treasury stock issued 0.0 Â (10.6) 10.6 Â Â Stock-based compensation 7.9 Â 7.9 Â Â Â Exercise of stock options and other 10.2 Â 10.2 Â Â Â Ending balance at Apr. 02, 2023 8,365.7 0.5 4,360.9 (9.4) 4,740.5 (726.8) Beginning balance at Jan. 01, 2023 8,169.2 0.5 4,353.4 (20.0) 4,561.8 (726.5) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 562.6 Â Â Â Â Â Â Other comprehensive income (loss), net of tax (61.4) Â Â Â Â Â Â Ending balance at Oct. 01, 2023 8,721.9 0.5 4,385.7 (0.8) 5,124.4 (787.9) Beginning balance at Apr. 02, 2023 8,365.7 0.5 4,360.9 (9.4) 4,740.5 (726.8) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 185.3 Â Â Â 185.3 Â Other comprehensive income (loss), net of tax 14.8 Â Â Â Â Â 14.8 Treasury stock issued 0.0 Â (2.9) 2.9 Â Â Stock-based compensation 8.4 Â 8.4 Â Â Â Exercise of stock options and other 4.8 Â 4.8 Â Â Â Ending balance at Jul. 02, 2023 8,579.0 0.5 4,371.2 (6.5) 4,925.8 (712.0) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 198.6 Â Â Â 198.6 Â Other comprehensive income (loss), net of tax (75.9) Â Â Â Â (75.9) Treasury stock issued 0.0 Â (5.7) 5.7 Â Â Stock-based compensation 8.0 Â 8.0 Â Â Â Exercise of stock options and other 12.2 Â 12.2 Â Â Â Ending balance at Oct. 01, 2023 8,721.9 0.5 4,385.7 (0.8) 5,124.4 (787.9) Beginning balance at Dec. 31, 2023 9,221.2 0.5 4,407.3 0.0 5,447.5 (634.1) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 178.5 Â Â Â 178.5 Â Other comprehensive income (loss), net of tax (90.9) Â Â Â Â (90.9) Stock-based compensation 12.0 Â 12.0 Â Â Â Exercise of stock options and other 7.2 Â 7.2 Â Â Â Ending balance at Mar. 31, 2024 9,328.0 0.5 4,426.5 0.0 5,626.0 (725.0) Beginning balance at Dec. 31,

2023 9,221.2 0.5 4,407.3 0.0 5,447.5 (634.1) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 620.7 Â Â Â Â Â Other comprehensive income (loss), net of tax 40.8 Â Â Â Â Â Ending balance at Sep. 29, 2024 9,594.2 0.5 4,440.4 (321.6) 6,068.2 (593.3) Beginning balance at Mar. 31, 2024 9,328.0 0.5 4,426.5 0.0 5,626.0 (725.0) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 180.2 Â Â Â 180.2 Â Other comprehensive income (loss), net of tax (6.0) Â Â Â Â (6.0) Treasury stock issued 0.0 Â (1.9) 1.9 Â Â Treasury stock repurchased (193.8) Â Â (193.8) Â Â Stock-based compensation 9.3 Â 9.3 Â Â Â Exercise of stock options and other 2.0 Â 2.0 Â Â Â Ending balance at Jun. 30, 2024 9,319.7 0.5 4,435.9 (191.9) 5,806.2 (731.0) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net income (loss) 262.0 Â Â Â 262.0 Â Other comprehensive income (loss), net of tax 137.7 Â Â Â Â 137.7 Treasury stock issued 0.0 Â (9.1) 9.1 Â Â Treasury stock repurchased (138.8) Â Â (138.8) Â Â Stock-based compensation 8.7 Â 8.7 Â Â Â Exercise of stock options and other 4.9 Â 4.9 Â Â Â Ending balance at Sep. 29, 2024 $ 9,594.2 $ 0.5 $ 4,440.4 $ (321.6) $ 6,068.2 $ (593.3) X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue, before forfeiture, of shares granted under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + ReferencesNo definition available. + Details Name: us-gaap_StockGrantedDuringPeriodValueSharebasedCompensationGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock issued as a result of the exercise of stock options. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of treasury shares or units reissued. Excludes reissuance of shares or units in treasury for award under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueTreasuryStockReissued Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionEquity impact of the cost of common and preferred stock that were repurchased during the period. Recorded using the cost method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockValueAcquiredCostMethod Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 18 R7.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - USD ($) $ in Millions 3 Months Ended 9 Months Ended 12 Months Ended Sep. 29, 2024 Dec. 31, 2023 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Dec. 31, 2023 Operating Activities Â Â Â Â Â Â Net income (loss) including noncontrolling interest $ 262.2 Â $ 198.8 $ 621.6 $ 563.1 Â Adjustments to reconcile net income (loss) including noncontrolling interest to net cash provided by (used in) operating activities: Â Â Â Â Â Â Depreciation and amortization Â Â Â 232.7 239.0 Â Stock-based compensation Â Â Â 30.0 24.3 Â Debt extinguishment (income) expense 0.0 Â

0.0 0.0 (1.6) Â Changes in operating assets and liabilities excluding the effect of business acquired: Â Â Â Â Â Â Accounts receivable and unbilled receivables Â Â Â (45.9) (31.1) Â Inventories Â Â Â (33.0) (77.2) Â Accounts payable Â Â Â 55.2 (47.4) Â Deferred taxes and income taxes receivable (payable), net Â Â Â (63.1) 41.0 Â Prepaid expenses and other assets Â Â Â (16.7) (26.3) Â Accrued expenses and other liabilities Â Â Â 69.1 (13.4) Â Other operating, net Â Â Â 9.6 1.3 Â Net cash provided by (used in) operating activities Â Â Â 859.5 671.7 Â Investing Activities Â Â Â Â Â Â Â Purchases of property, plant and equipment Â Â Â (54.7) (74.7) Â Purchases of businesses, net of cash acquired Â Â Â (123.7) (53.5) Â Other investing, net Â Â Â Â 0.2 0.9 Â Net cash provided by (used in) investing activities Â Â Â (178.2) (127.3) Â Financing Activities Â Â Â Â Â Â Â Proceeds from (payments on) fixed rate senior notes Â Â Â (450.0) (308.4) Â Net borrowings from (repayments made to) credit facility Â Â Â 0.0 (125.0) Â Proceeds from (payments on) other debt Â Â Â (0.2) (245.3) Â Proceeds from exercise of stock options Â Â Â 16.5 27.2 Â Purchases of treasury stock (138.8) Â Â (332.6) 0.0 Â Liquidation (maturity) of cross currency swap Â Â Â 0.0 (13.5) Â Other financing, net Â Â Â (6.1) (0.7) Â Net cash provided by (used in) financing activities Â Â Â (772.4) (665.7) Â Effects of exchange rate changes on cash Â Â Â 3.8 (8.2) Â Change in cash and cash equivalents Â Â Â (87.3) (129.5) Â Cash and cash equivalentsâ€”beginning of period Â $ 508.6 Â 648.3 638.1 $ 638.1 Cash and cash equivalentsâ€”end of period $ 561.0 $ 648.3 $ 508.6 $ 561.0 $ 508.6 $ 648.3 X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_DepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the amount due from customers for the credit sale of goods and services; includes accounts receivable and other types of receivables. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsAndOtherReceivables Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of expenses incurred but not yet paid. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the amounts payable to taxing authorities for taxes that are based on the reporting entity's earnings, net of amounts receivable from taxing authorities for refunds of overpayments or recoveries of income taxes. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInIncomeTaxesPayableNetOfIncomeTaxesReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in operating assets after deduction of operating liabilities classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInOtherOperatingCapitalNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net cash outflow or inflow from derivative instruments during the period, which are classified as financing activities, excluding those designated as hedging instruments. + ReferencesNo definition available. + Details Name: us-gaap_PaymentsForProceedsFromDerivativeInstrumentFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash (inflow) outflow from investing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_PaymentsForProceedsFromOtherInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to reacquire common stock during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsForRepurchaseOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_ProceedsFromPaymentsForOtherFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net cash inflow or cash outflow from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with either short term or long term maturity that is collateralized (backed by pledge, mortgage or other lien in the entity's assets). + ReferencesNo definition available. + Details Name: us-gaap_ProceedsFromRepaymentsOfLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from long-term debt supported by a written promise to pay an obligation. + ReferencesNo definition available. + Details Name: us-gaap_ProceedsFromRepaymentsOfNotesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow (outflow) for debt classified as other. + ReferencesNo definition available. + Details Name: us-gaap_ProceedsFromRepaymentsOfOtherDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from exercise of option under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Subparagraph (a) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2A + Details Name: us-gaap_ProceedsFromStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI

https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of noncash expense for option under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_StockOptionPlanExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.3 General 9 Months Ended Sep. 29, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â General GeneralBasis of PresentationThe accompanying unaudited condensed consolidated financial statements have been prepared by Teledyne Technologies Incorporated (â€œTeledyneâ€ or the â€œCompanyâ€) pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and disclosures normally included in notes to consolidated financial statements have been condensed or omitted pursuant to such rules and regulations, but resultant disclosures are in accordance with generally accepted accounting principles in the United States (â€œGAAPâ€) as they apply to interim reporting. The condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the related notes in Teledyneâ€™s Annual Report on Form 10-K for the fiscal year ended DecemberÂ 31, 2023 (â€œ2023 Form 10-Kâ€).In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments (consisting of normal recurring adjustments) necessary to present fairly, in all material respects, Teledyneâ€™s consolidated financial position as of September 29, 2024 and the consolidated results of operations, consolidated comprehensive income (loss) and consolidated cash flows for the third quarter and nine months ended September 29, 2024. The results of operations and cash flows for the periods ended September 29, 2024 and cash flows for the nine months ended September 29, 2024 are not necessarily indicative of the results of operations or cash flows to be expected for any subsequent quarter or the full fiscal year.Recent Accounting StandardsIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standard Update (â€œASUâ€) No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This standard requires a public entity to disclose significant segment expenses and other segment items on an interim and annual basis. Additionally, it requires a public entity to disclose the title and position of the Chief Operating Decision Maker (â€œCODMâ€). The new standard is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. A public entity should apply the amendments in this ASU retrospectively to all prior periods presented in the financial statements. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements.In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires public entities, on an annual basis, to provide disclosure of specific categories in the rate reconciliation, as well as disclosure of income taxes paid disaggregated by jurisdiction. ASU 2023-09 is effective for annual periods beginning after December 15, 2024, with early adoption permitted. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements. X - DefinitionThe entire disclosure for the basis of presentation and significant accounting policies concepts. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_BasisOfPresentationAndSignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.3 Business Acquisitions 9 Months Ended Sep. 29, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â Business Acquisitions Business Acquisitions2024 AcquisitionsDuring the second quarter of 2024, the Company acquired Adimec Holding B.V. and its subsidiaries (â€œAdimecâ€) for $88.1 million in cash, net of cash acquired, and subject to certain adjustments. Adimec, founded in 1992 and headquartered in Eindhoven, Netherlands, develops customized high-performance industrial and scientific cameras. Adimec is part of the Digital Imaging segment. Goodwill resulting from the Adimec acquisition will not be deductible for tax purposes.During the second quarter of 2024, the Company acquired Valeport Holdings 2019 Limited and its affiliates ("Valeport") for $35.5 million in cash, net of cash acquired, subject to certain adjustments. Approximately 10% of the purchase price is payable in fiscal year 2025. Valeport, founded in 1969 and headquartered in Totnes, United Kingdom, designs and manufactures underwater sensors for environmental, energy, construction and defense applications. Valeport is part of the Marine Instrumentation product line within the Instrumentation segment. Goodwill resulting from the Valeport acquisition will not be deductible for tax purposes.2023 AcquisitionsXena NetworksDuring the fourth quarter of 2023, the Company acquired Xena Networks ApS and affiliates (â€œXena Networksâ€) for $24.2 million in cash, net of cash acquired, and subject to certain adjustments. Xena Networks, headquartered in Denmark, is a leading provider of high-speed terabit ethernet validation, quality assurance, and production test solutions. Xena Networks is part of the Test and Measurement Instrumentation product line within the Instrumentation segment. Goodwill resulting from the Xena Networks acquisition will not be deductible for tax purposes.ChartWorldDuring the first quarter of 2023, the Company acquired ChartWorld International Limited and affiliates ("ChartWorld") for $53.5 million in cash, net of cash acquired, and subject to certain adjustments. ChartWorld, headquartered in Cyprus, with additional locations in Germany, Singapore, Canada and Japan, is a provider of digital marine navigation hardware and software provided through an affordable subscription-based model. ChartWorld is part of the Digital Imaging segment. Goodwill resulting from the ChartWorld acquisition will not be deductible for tax purposes.The following tables show the purchase price (net of cash acquired), goodwill acquired, and acquired intangible assets for these acquisitions (in millions):2024AcquisitionsAcquisition DateConsideration Transferred (a)Goodwill AcquiredAcquired Intangible AssetsAdimecJune 4, 2024$88.7Â $64.7Â $17.9Â ValeportApril 10, 202435.0Â 23.0Â 7.8Â $123.7Â $87.7Â $25.7Â (a) Net of cash acquired; approximately 10% of the Valeport purchase price is payable in 2025 and included in the amount above2023AcquisitionsAcquisition DateConsideration Transferred (a)Goodwill AcquiredAcquired Intangible AssetsXena NetworksOctober 13, 2023$24.2Â $21.1Â $4.8Â ChartWorldJanuary 3, 202353.5Â 55.5Â 11.3Â Total$77.7Â $76.6Â $16.1Â (a) Net of cash acquiredThe Companyâ€™s cost to acquire these acquisitions was allocated to the assets acquired and liabilities assumed based upon their respective fair values as of the date of the completion of the acquisition. The differences between the fair value of the consideration paid and the estimated fair value of the assets and liabilities acquired was recorded as goodwill. The fair value of the acquired identifiable assets and liabilities for the Adimec, Valeport and Xena Networks acquisition is provisional pending finalization of the Companyâ€™s acquisition accounting, including the measurement of tax basis in certain jurisdictions and the resulting deferred taxes that might arise from book and tax basis differences, if any. Pro forma results of operations, the revenue and net income subsequent to the acquisition date, and a more detailed breakout of the major classes of assets and liabilities acquired for these acquisitions have not been presented because the effects of these acquisitions, individually and in the aggregate, were not material to the Company's financial results. The significant factors that resulted in recognition of goodwill for the 2023 and 2024 acquisitions included the acquired businessesâ€™ market positions, growth opportunities in the markets in which they operate, their experienced work force and established operating infrastructures. The results of these acquisitions have been included in Teledyneâ€™s results since the dates of their respective acquisition. X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for a business combination (or series of individually immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities. The disclosure may include leverage buyout transactions (as applicable). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/805/tableOfContent + Details Name: us-gaap_BusinessCombinationDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segments 9 Months Ended Sep. 29, 2024 Segment Reporting [Abstract] Â Business Segments Business SegmentsTeledyne is a leading provider of sophisticated digital imaging products and software, instrumentation, aerospace and defense electronics, and engineered systems. Our customers include government agencies, aerospace prime contractors, energy exploration and production companies, major industrial companies and airlines. The Company has four reportable segments: Digital Imaging; Instrumentation; Aerospace and Defense Electronics; and Engineered Systems.Segment results include net sales and operating income by segment but excludes corporate expenses. Corporate expense primarily includes administrative expenses relating to the corporate office not allocated to our segments.The following table presents net sales and operating income by segment (dollars in millions):Third Quarter%Nine Months%20242023Change20242023ChangeNet sales (a):Digital Imaging$768.4Â $775.8Â (1.0)%$2,248.6Â $2,341.6Â (4.0)%Instrumentation 349.8Â 329.1Â 6.3Â %1,013.7Â 991.0Â 2.3Â %Aerospace and Defense Electronics200.2Â 183.3Â 9.2Â %580.3Â 542.5Â 7.0Â %Engineered Systems125.1Â 114.3Â 9.4Â %325.1Â 335.4Â (3.1)%Total net sales$1,443.5Â $1,402.5Â 2.9Â %$4,167.7Â $4,210.5Â (1.0)%Operating income:Digital Imaging$123.9Â $136.3Â (9.1)%$351.2Â $383.1Â (8.3)%Instrumentation96.3Â 85.5Â 12.6Â %269.5Â 247.6Â 8.8Â %Aerospace and Defense Electronics56.3Â 49.4Â 14.0Â %165.3Â 149.6Â 10.5Â %Engineered Systems12.9Â 10.9Â 18.3Â %23.1Â 32.4Â (28.7)%Corporate expense(18.7)(17.8)5.1Â %(57.1)(49.8)14.7Â %Operating income$270.7Â $264.3Â 2.4Â %$752.0Â $762.9Â (1.4)%(a) Net sales exclude inter-segment sales of $5.9 million and $19.2 million for the third quarter and first nine months of 2024,

respectively, and $7.2 million and $21.5 million for the third quarter and first nine months of 2023, respectively.Product LinesThe Instrumentation segment includes three product lines: Marine Instrumentation, Environmental Instrumentation and Test and Measurement Instrumentation. The Companyâ€™s other three segments each contain one product line.The following table provides a summary of the net sales by product line for the Instrumentation segment (in millions):Third QuarterNine MonthsInstrumentation2024202320242023Marine Instrumentation$164.4Â $132.5Â $460.0Â $388.1Â Environmental Instrumentation109.0Â 113.0Â 333.6Â 346.2Â Test and Measurement Instrumentation76.4Â 83.6Â 220.1Â 256.7Â Total$349.8Â $329.1Â $1,013.7Â $991.0Â Identifiable assets are those assets used in the operations of the segments. Corporate assets primarily consist of cash and cash equivalents, deferred taxes, net pension assets/liabilities and other assets (in millions):Identifiable assets:September 29, 2024December 31, 2023Digital Imaging$11,322.9Â $11,382.2Â Instrumentation1,800.8Â 1,692.3Â Aerospace and Defense Electronics577.1Â 569.1Â Engineered Systems202.0Â 184.8Â Corporate628.1Â 699.5Â Total identifiable assets$14,530.9Â $14,527.9Â X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 10: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-34Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-15Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/280/tableOfContentReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R11.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition and Contract Balances 9 Months Ended Sep. 29, 2024 Revenue from Contract with Customer [Abstract] Â Revenue Recognition and Contract Balances Revenue Recognition and Contract BalancesApproximately 70% of the Company's net sales are recognized at a point in time, with the remaining 30% of net sales recognized over time. The Company disaggregates its revenue from contracts with customers by customer type and geographic region for each segment, as management believes it best depicts how the nature, amount, timing and uncertainty of its revenue and cash flows are affected by economic factors.Third Quarter EndedSeptember 29, 2024Third Quarter EndedSeptember 29, 2024Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$146.8Â $621.6Â $768.4Â $361.2Â $208.4Â $131.7Â $67.1Â $768.4Â Instrumentation29.6Â 320.2Â 349.8Â 155.0Â 98.0Â 65.1Â 31.7Â 349.8Â Aerospace and Defense Electronics69.3Â 130.9Â 200.2Â 135.2Â 35.4Â 20.5Â 9.1Â 200.2Â Engineered Systems113.7Â 11.4Â 125.1Â 123.6Â â€”Â 0.7Â 0.8Â 125.1Â Total$359.4Â $1,084.1Â $1,443.5Â $775.0Â $341.8Â $218.0Â $108.7Â $1,443.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationNine Months EndedSeptember 29, 2024Nine Months EndedSeptember 29, 2024Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$399.8Â $1,848.8Â $2,248.6Â $1,020.2Â $610.4Â $402.4Â $215.6Â $2,248.6Â Instrumentation92.3Â 921.4Â 1,013.7Â 453.0Â 277.5Â 187.1Â 96.1Â 1,013.7Â Aerospace and Defense Electronics188.9Â 391.4Â 580.3Â 391.8Â 103.0Â 59.2Â 26.3Â 580.3Â Engineered Systems289.2Â 35.9Â 325.1Â 322.4Â â€”Â 1.1Â 1.6Â 325.1Â Total$970.2Â $3,197.5Â $4,167.7Â $2,187.4Â $990.9Â $649.8Â $339.6Â $4,167.7Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationThird Quarter EndedOctober 1, 2023Third Quarter EndedOctober 1, 2023Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$151.5Â $624.3Â $775.8Â $358.6Â $196.6Â $150.0Â $70.6Â $775.8Â Instrumentation27.0Â 302.1Â 329.1Â 142.5Â 93.7Â 64.1Â 28.8Â 329.1Â Aerospace and Defense Electronics69.8Â 113.5Â 183.3Â 123.7Â 35.1Â 17.0Â 7.5Â 183.3Â Engineered Systems102.5Â 11.8Â 114.3Â 112.6Â â€”Â 0.8Â 0.9Â 114.3Â Total$350.8Â $1,051.7Â $1,402.5Â $737.4Â $325.4Â $231.9Â $107.8Â $1,402.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationNine Months EndedOctober 1, 2023Nine Months EndedOctober 1, 2023Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$413.1Â $1,928.5Â $2,341.6Â $1,049.4Â $601.2Â $460.8Â $230.2Â $2,341.6Â Instrumentation71.3Â 919.7Â $991.0Â 419.9Â 286.1Â 196.2Â 88.8Â 991.0Â Aerospace and Defense Electronics205.9Â 336.6Â $542.5Â 369.8Â 100.8Â 49.5Â 22.4Â 542.5Â Engineered Systems299.0Â 36.4Â $335.4Â 330.3Â â€”Â 1.4Â 3.7Â 335.4Â Total$989.3Â $3,221.2Â $4,210.5Â $2,169.4Â $988.1Â $707.9Â $345.1Â $4,210.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationWith the exception of the Engineered Systems segment, net sales in each segment are primarily derived from fixed price contracts. Net sales in the Engineered Systems segment are typically between 45% and 55% fixed price contracts in a given reporting period, with the balance of net sales derived from cost-reimbursable type contracts. For the nine months ended September 29, 2024, approximately 51% of net sales in the Engineered Systems segment were derived from fixed price contracts.Contract LiabilitiesBalance atContract Liabilities by Balance Sheet Location (in millions)September 29, 2024DecemberÂ 31, 2023Accrued liabilities$326.7Â $241.1Â Other long-term liabilities29.4Â 25.5Â Total contract liabilities$356.1Â $266.6Â The Company recognized revenue of $130.3 million during the nine months ended September 29, 2024 from contract liabilities that existed at the beginning of year.Remaining Performance ObligationsRemaining performance obligations represent the transaction price of firm orders for which work has not been performed as of the period end date and exclude unexercised contract options and potential orders under ordering-type contracts (e.g., indefinite-delivery, indefinite-quantity). As of September 29, 2024, the aggregate amount of the transaction price allocated to remaining performance obligations was $3,578.4 million. The Company expects approximately 77% of remaining performance obligations to be recognized into revenue within the next twelve months, with the remaining 23% recognized thereafter.Changes in Contract Estimates at CompletionFor over time contracts using the cost-to-cost method, the Company has an Estimate at Completion (â€œEACâ€) process in which management reviews the progress and execution of our performance obligations. This EAC process requires management judgment relative to assessing risks, estimating contract revenue, determining reasonably dependable cost estimates, and making assumptions for schedule and technical issues. The majority of revenue recognized over time uses an EAC process. Since certain contracts extend over a long period of time, the impact of revisions in cost and revenue estimates during the progress of work may adjust the current period earnings through a cumulative catch-up basis. This method recognizes, in the current period, the cumulative effect of the changes on current and prior quarters. Additionally, if the current contract estimate indicates a loss, a provision is made for the total anticipated loss in the period that it becomes evident. Contract cost and revenue estimates for significant contracts are generally reviewed and reassessed quarterly.The net aggregate effects of these changes in estimates on contracts accounted for under the cost-to-cost method in the first nine months of 2024 was $5.1 million of favorable operating income compared with $1.7 million of favorable operating income in the first nine months of 2023. None of the effects of changes in estimates on any individual contract were material to the condensed consolidated statements of income (loss) for any period presented. X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill and Acquired Intangible Assets 9 Months Ended Sep. 29, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Goodwill and Acquired Intangible Assets Goodwill and Acquired Intangible AssetsGoodwillThe carrying value of goodwill by segment was as follows (in millions):Digital ImagingÂ InstrumentationAerospace and Defense ElectronicsEngineered SystemsTotalBalance at DecemberÂ 31, 2023$6,877.0Â $944.8Â $163.4Â $17.6Â $8,002.8Â Current year acquisitions64.7Â 23.0Â â€”Â Â â€”Â 87.7Â Foreign currency changes and other21.4Â 7.8Â 1.6Â â€”Â 30.8Â Balance at September 29, 2024$6,963.1Â $975.6Â $165.0Â $17.6Â $8,121.3Â Acquired intangible assetsAcquired intangible assets consisted of the following (in millions):September 29, 2024December 31, 2023Gross carrying amountAccumulated amortizationNet carrying amountGross carrying amountAccumulated amortizationNet carrying amountProprietary technology$1,717.3Â $784.0Â $933.3Â $1,696.6Â $663.0Â $1,033.6Â Customer list/relationships617.8Â 250.0Â 367.8Â 609.5Â 219.4Â 390.1Â Patents0.6Â 0.6Â â€”Â 0.6Â 0.6Â â€”Â Non-compete agreements0.9Â 0.9Â â€”Â 0.9Â 0.9Â â€”Â Trademarks12.3Â 7.2Â 5.1Â 10.2Â 5.8Â 4.4Â Backlog16.5Â 16.5Â â€”Â 16.4Â 16.4Â â€”Â Total intangibles subject to amortization2,365.4Â 1,059.2Â 1,306.2Â 2,334.2Â 906.1Â 1,428.1Â Intangibles not subject to amortization:Trademarks851.8Â â€”Â 851.8Â 850.0Â â€”Â 850.0Â Total acquired intangible assets$3,217.2Â $1,059.2Â $2,158.0Â $3,184.2Â $906.1Â $2,278.1Â An evaluation of the carrying value of goodwill and indefinite-lived intangibles is required to be performed on an annual basis and on an interim basis if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value.Based on the results of the Companyâ€™s annual assessment in the fourth quarter of 2023, all reporting units with the exception of the FLIR reporting unit in the Digital Imaging segment had estimated fair values that exceeded their respective carrying value by more than 100%. At the assessment date in the fourth quarter of 2023, the estimated fair value of the FLIR reporting unit exceeded its carrying value by approximately $460Â million or 6%, and the FLIR reporting unit had $5,832.4Â million of goodwill at the prior year assessment date. As of September 29, 2024, the FLIR reporting unit had $5,884.9Â million of goodwill, with the change in value from the prior year assessment date related to the impact of foreign currency translation.Although the assumptions used in the Companyâ€™s prior year discounted cash flow model and market approach are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management uses to operate the underlying businesses, there is significant judgment in determining the expected results of the FLIR reporting unit. Changes in forecast estimates or

the application of alternative assumptions could produce significantly different results. The discount rate, which is consistent with a weighted average cost of capital that is likely to be expected by a market participant, is based upon industry required rates of return, including consideration of both debt and equity components of the capital structure.Although no impairment existed for the FLIR reporting unit as of the prior year assessment date, a non-cash impairment of goodwill could result from a number of circumstances, including different assumptions used in determining the fair value of the reporting unit, changes to customer spending priorities, or a sharp increase in interest rates without a corresponding increase in future net sales.For all reporting units, including the FLIR reporting unit, there have been no events or changes in circumstances which indicate that it is more likely than not that the fair value of the reporting unit is below its carrying value. As such, no interim impairment review was required. The Company will perform its annual analysis during the fourth quarter of 2024.Based on the results of the Companyâ€™s annual assessment in the fourth quarter of 2023, the estimated fair value of all material indefinite-lived trademarks, with the exception of the FLIR indefinite-lived trademark, significantly exceeded their respective carrying value. Trademarks of recently acquired businesses generally represent a higher inherent risk of impairment, which typically decreases as the businesses are integrated into the Company. At the prior year annual assessment date, the FLIR indefinite-lived trademark had a carrying value of $685.3Â million and a fair value of $694.9Â million. The most significant assumptions utilized in the determination of the fair value of the FLIR trademark are the net sales growth rates (including residual growth rates), discount rate and royalty rate. Although the FLIR sales forecasts are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management uses to operate the underlying businesses, there is significant judgment in determining the expected results of the FLIR business. Changes in sales forecast estimates or the application of alternative assumptions could produce significantly different results. The discount rate, which is consistent with a weighted average cost of capital that is likely to be expected by a market participant, is based upon industry required rates of return, including consideration of both debt and equity components of the capital structure. The royalty rate was driven by historical and estimated future profitability of the underlying FLIR business, and the royalty rate assumption was consistent with assumptions used by the Company as part of the purchase price allocation of FLIR in 2021. The royalty rate may be impacted by significant adverse changes in long-term operating margins. Although no impairment exists for the FLIR trademark, a non-cash impairment of the trademark could result from a number of circumstances, including different assumptions used in determining the fair value of the trademark, changes to customer spending priorities, or a sharp increase in interest rates without a corresponding increase in future net sales.For all indefinite-lived trademarks, including the FLIR trademark, there have been no events or changes in circumstances which indicate that it is more likely than not that the fair value of the trademark is below its carrying value. As such, no interim impairment review was required. The Company will perform its annual analysis during the fourth quarter of 2024. X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for goodwill and intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-30/tableOfContentReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R13.htm IDEA: XBRL DOCUMENT v3.24.3 Supplemental Balance Sheet Information 9 Months Ended Sep. 29, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Supplemental Balance Sheet Information Supplemental Balance Sheet InformationCash EquivalentsThe Company had $173.2 million and $265.1 million of cash equivalents at September 29, 2024 and DecemberÂ 31, 2023, respectively. The Company has categorized its cash equivalents as a Level 1 financial asset, measured at fair value based on quoted prices in active markets of identical assets.Accounts Receivable, netAccounts receivable is presented net of an allowance for doubtful accounts of $14.8 million at September 29, 2024 and $11.5 million at DecemberÂ 31, 2023. Inventories, netInventories are stated at current cost, net of reserves for excess, slow moving and obsolete inventory. Inventories are primarily valued under the first-in, first-out (â€œFIFOâ€) method or average cost method. Inventory balances are summarized as follows (in millions):Balance atSeptember 29, 2024December 31, 2023Raw materials and supplies$582.7Â $560.6Â Work in process209.6Â 184.8Â Finished goods172.5Â 172.3Â Total inventories, net$964.8Â $917.7Â Product Warranty CostsSome of the Companyâ€™s products are subject to specified warranties, and the Company provides for the estimated cost of product warranties. The adequacy of the warranty reserve is assessed regularly, and the reserve is adjusted as necessary based on a review of historic warranty experience with respect to the applicable business or products, as well as the length and actual terms of the warranties. The warranty reserve is included in current accrued liabilities and other long-term liabilities on the condensed consolidated balance sheet.Â Nine MonthsWarranty Reserve (in millions):20242023Balance at beginning of year$49.1Â $50.3Â Product warranty expense 18.4Â 11.7Â Deductions(19.3)(11.5)Acquisition 0.4Â 0.2Â Balance at end of period$48.6Â $50.7Â X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for supplemental balance sheet disclosures, including descriptions and amounts for assets, liabilities, and equity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/210/tableOfContent + Details Name: us-gaap_SupplementalBalanceSheetDisclosuresTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 25 R14.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt 9 Months Ended Sep. 29, 2024 Debt Disclosure [Abstract] Â Long-Term Debt Long-Term DebtBalance atLong-Term Debt (in millions):September 29, 2024December 31, 2023$1.20 billion credit facility due June 2029$â€”Â $â€”Â Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at DecemberÂ 31, 2023, swapped to a Euro fixed rate of 0.61% 150.0Â 150.0Â 1.60% Fixed Rate Senior Notes due April 2026450.0Â 450.0Â 2.25% Fixed Rate Senior Notes due April 2028700.0Â 700.0Â 2.50% Fixed Rate Senior Notes due August 2030485.0Â 485.0Â 2.75% Fixed Rate Senior Notes due April 20311,030.0Â 1,030.0Â 0.95% Fixed Rate Senior Notes due and repaid April 2024â€”Â 450.0Â Other debt1.1Â 1.0Â Debt discount and debt issuance costs(18.1)(21.1)Total debt, net2,798.0Â 3,244.9Â Less: Current portion of long-term debt(150.1) (600.1)Total long-term debt, net of current portion$2,647.9Â $2,644.8Â At September 29, 2024, $1,171.1 million was available under the $1.20 billion credit facility, after a reduction of $28.9 million in outstanding letters of credit. The Companyâ€™s bank credit agreements requires it to comply with various financial and operating covenants and at September 29, 2024, the Company was in compliance with these covenants. During the first nine months of 2024, the Company made a $450Â million debt maturity payment on the Senior Notes due April 2024.Teledyne estimates the fair value of its long-term debt based on debt of similar type, rating and maturity and at comparable interest rates. The Company estimates the fair value of long-term debt by using Level 2 inputs in the fair value hierarchy which is based on observable market data. As of September 29, 2024 and DecemberÂ 31, 2023, the aggregate fair values of our borrowings were $2,600.3 million and $2,965.3 million, respectively, and the carrying values were $2,816.1 million and $3,266.0 million, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R15.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes 9 Months Ended Sep. 29, 2024 Income Tax Disclosure [Abstract] Â Income Taxes Income TaxesThe income tax provision is calculated using an estimated annual effective tax rate, based upon estimates of annual income, permanent items, statutory tax rates and planned tax strategies in the various jurisdictions in which we operate except that certain loss jurisdictions and discrete items, such as the resolution of uncertain tax positions and stock-based accounting income tax benefits, are treated separately.Third QuarterNine Months(dollars in millions)20242023202420232Provision (benefit) for income taxes (a)(7.1)47.3$90.7$141.6Income (loss) before income taxes$255.1$246.1$712.3$704.7Effective tax rate(2.8)%19.2%12.7%20.1%(a) The third quarter of 2024 includes net discrete income tax benefits of $62.3 million and the first nine months of 2024 includes net discrete income tax benefits of $67.4 million, respectively, with the income tax benefits primarily related to the release of a net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. The third quarter of 2023 includes net discrete income tax benefits of $6.1 million and the first nine months of 2023 includes net discrete income tax benefits of $14.1 million, respectively.Numerous foreign jurisdictions have enacted or are in the process of enacting legislation to adopt a minimum effective tax rate described in the Global Anti-Base Erosion, or Pillar Two, model rules issued by the Organization for Economic Co-operation and Development (â€œOECDâ€). A minimum effective tax rate of 15% would apply to multinational companies with consolidated revenue above â‚¬750Â million.Under the Pillar Two rules, a company is required to determine a combined effective tax rate for all entities located in a jurisdiction. If the jurisdictional effective tax rate determined under the Pillar Two is less than 15%, a top-up tax will be due to bring the jurisdictional effective tax rate up to 15%. The Company is continuing to monitor the implementation of Pillar Two by individual countries and the potential effects of Pillar Two on our business. The Company does not expect the provisions effective in 2024 will have a materially adverse impact on its results of operations, financial position or cash flows.The Inflation Reduction Act of 2022 (â€œIRAâ€) levies a 1% excise tax on net stock repurchases after December 31, 2022. If the Company were to repurchase shares, the excise tax would be recorded as a cost of acquiring treasury stock and is not material. Additionally, the IRA imposes a 15% corporate alternative minimum tax (â€œCAMTâ€) for tax years beginning after December 31, 2022. The Company does not expect the CAMT to have a material impact on its results of operations or financial position. X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 27 R16.htm IDEA: XBRL DOCUMENT v3.24.3 Pension Plans 9 Months Ended Sep. 29, 2024

Retirement Benefits [Abstract] Â Pension Plans Pension PlansÂ Third QuarterNine Months2024202320242023Service cost â€” benefits earned during the period (in millions)$1.5Â $1.5Â $4.5Â $4.5Â Pension non-service cost (income) (in millions):Interest cost on benefit obligation$8.0Â $8.4Â $24.3Â $25.2Â Expected return on plan assets(13.6)(13.6)(40.7)(40.7)Amortization of net prior service cost (income)(0.1)(0.4)(0.5)(1.3)Amortization of net actuarial loss (gain)2.9Â 2.5Â 8.7Â 7.5Â Pension non-service cost (income)(2.8)(3.1)(8.2)(9.3) X - ReferencesNo definition available. + Details Name: us-gaap_CompensationAndRetirementDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for retirement benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 70 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480794/715-70-50-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (q) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/715/tableOfContentReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (o) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (p) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (r)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (r)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480126/715-20-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 60 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480266/715-60-50-3 + Details Name: us-gaap_PensionAndOtherPostretirementBenefitsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R17.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-based Compensation 9 Months Ended Sep. 29, 2024 Share-Based Payment Arrangement [Abstract] Â Stock-based Compensation Stock-based Compensation Teledyne has long-term incentive plans pursuant to which it has granted non-qualified stock options, restricted stock awards and restricted stock units. The Company also has non-employee director stock compensation plans, pursuant to which common stock, stock options and restricted stock units have been issued to its directors. The Company issues shares of common stock upon the exercise of stock options. In 2024, the Company began using the Black-Scholes option pricing model to determine the fair value of stock options. The adoption of the Black-Scholes option pricing model was driven by a review of option exercise history, which more closely aligned with the methodology of the Black-Scholes option pricing model, and the adoption of the Black-Scholes option pricing model did not materially change the grant-date fair value calculation.Stock-based compensation expense was $8.7 million and $30.0 million for the third quarter and first nine months of 2024, respectively, and $8.0 million and $24.3 million for the third quarter and first nine months of 2023, respectively. Stock option activity for the third quarter and first nine months of 2024 is as follows:Â Third QuarterNine MonthsÂ SharesWeighted Average Exercise PriceSharesWeighted AverageExercise PriceBeginning balance1,287,276$268.15Â 1,337,972$249.76Â Grantedâ€”Â $â€”Â 67,003Â $441.98Â Exercised(22,684)$220.95Â (121,723)$135.37Â Canceled(2,690)$399.73Â (21,350)$385.21Â Ending balance1,261,902$268.71Â 1,261,902$268.71Â Exercisable at end of period1,113,658$251.48Â 1,113,658Â $251.48Â Restricted stock activity for the third quarter and first nine months of 2024 is as follows:Third QuarterNine MonthsSharesWeighted average fair value per shareSharesWeighted average fair value per shareBeginning balance188,968$383.89Â 123,089Â $364.86Â Granted74$441.86Â 94,124Â $429.00Â Vested(301)$409.70Â (23,334)$384.62Â Forfeited/canceled(950)$393.10Â (6,088)$384.52Â Ending balance187,791$393.85Â 187,791Â $393.85Â X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 29 R18.htm IDEA: XBRL DOCUMENT v3.24.3 Earnings Per Share 9 Months Ended Sep. 29, 2024 Earnings Per Share [Abstract] Â Earnings Per Share Earnings Per ShareThe weighted average number of common shares used in the calculation of basic and diluted earnings per share consisted of the following (in millions):Â Third QuarterNine Months2024202320242023Weighted average basic common shares outstanding46.7Â 47.1Â 47.1Â 47.0Â Effect of dilutive securities (primarily stock options)0.6Â 0.8Â 0.6Â 0.9Â Weighted average diluted common shares outstanding47.3Â 47.9Â 47.7Â 47.9Â For the third quarter and first nine months of 2024 and 2023, the Company excluded approximately 0.2 million of stock options in the computation of diluted earnings per share because the effect of their inclusion would have been anti-dilutive.Stock RepurchasesIn April 2024, our Board of Directors approved a stock repurchase program authorizing the Company to repurchase up to $1.25Â billion of Teledyneâ€™s common stock. This authorization superseded prior open stock repurchase programs authorized by the Board of Directors. The newly authorized stock repurchase program does not have a stated expiration date. Shares may be repurchased from time to time in open market transactions at prevailing market prices, in privately negotiated transactions or via an accelerated stock repurchase program. Shares could be repurchased in a plan pursuant to Rule 10b5-1 of the Securities Exchange Act of 1934. The repurchase program is expected to remain open continuously, and the number of shares purchased will depend on a variety of factors, such as share price, levels of cash available, acquisitions and alternative investment opportunities available immediately or longer-term, and other regulatory, market or economic conditions. The Company currently intends to fund future share repurchases with cash on hand and available borrowings under the Company's credit facility.During the third quarter of 2024, the Company repurchased approximately 0.3Â million shares for $138.8 million with a weighted-average price of $404.67 per share. During the first nine months of 2024, the Company repurchased approximately 0.8Â million shares for $332.6 million with a weighted-average price of $397.14 per share. Subsequent to the end of the third quarter of 2024, the Company repurchased less than 0.1 million shares for $21.4 million with a weighted-average price of $445.85 per share. X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for earnings per share. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/260/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-3 + Details Name: us-gaap_EarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R19.htm IDEA: XBRL DOCUMENT v3.24.3 Accumulated Other Comprehensive Income (Loss) 9 Months Ended Sep. 29, 2024 Equity [Abstract] Â Accumulated Other Comprehensive Income (Loss) Accumulated Other Comprehensive Income (Loss)The changes in accumulated other comprehensive income (loss) (â€œAOCIâ€) by component, net of tax, for the third quarter and nine months ended September 29, 2024 and October 1, 2023 are as follows (in millions):Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JuneÂ 30, 2024(487.3)1.7Â (245.4)(731.0)Â Â Â Â Other comprehensive income (loss) before reclassifications136.2Â (3.3)â€”Â 132.9Â Â Â Â Amounts reclassified from AOCIâ€”Â 3.3Â 1.5Â 4.8Â Net other comprehensive income (loss)136.2Â â€”Â 1.5Â 137.7Â Balance at September 29, 2024(351.1)1.7Â (243.9)(593.3)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JulyÂ 2, 2023(464.3)5.4Â (253.1)(712.0)Â Â Â Other comprehensive income (loss) before reclassifications(76.6)2.4Â â€”Â (74.2)Â Â Â Amounts reclassified from AOCIâ€”Â (3.5)1.8Â (1.7)Net other comprehensive income (loss)(76.6)(1.1)1.8Â (75.9)Balance at October 1, 2023(540.9)4.3Â (251.3)(787.9)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at DecemberÂ 31, 2023(392.7)8.2Â (249.6)(634.1)Other comprehensive income (loss) before reclassifications41.6Â (2.6)â€”Â 39.0Â Amounts reclassified from AOCIâ€”Â (3.9)5.7Â 1.8Â Net other comprehensive income (loss)41.6Â (6.5)5.7Â 40.8Â Balance at September 29, 2024(351.1)1.7Â (243.9)(593.3)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JanuaryÂ 1, 2023(472.3)1.3Â (255.5)(726.5)Other comprehensive income (loss) before reclassifications(68.6)15.2Â â€”Â (53.4)Amounts reclassified from AOCIâ€”Â (12.2)4.2Â (8.0)Net other comprehensive income (loss)(68.6)3.0Â 4.2Â (61.4)Balance at October 1, 2023(540.9)4.3Â (251.3)(787.9)The reclassifications out of AOCI to net income for the third quarter ended September 29, 2024 and October 1, 2023 are as follows (in millions):Amount Reclassified from AOCI for the Quarter Ended September 29, 2024Amount Reclassified from AOCI for the Quarter EndedÂ October 1, 2023Statement of Income (Loss) Presentation(Gain) loss on cash flow hedges:Gain recognized in income on derivatives$4.4Â $(4.6)See Note 13Income tax impact(1.1)1.1Â Provision for income taxesTotal$3.3Â $(3.5)Amortization of defined benefit pension and postretirement plan items:Amortization of prior service cost(0.1)(0.4)Costs and expensesAmortization of net actuarial loss2.3Â 2.7Â Costs and expensesTotal before tax2.2Â 2.3Â Income tax impact(0.7)(0.5)Provision for income taxesTotal$1.5Â $1.8Â Amount Reclassified from AOCI for the Nine Months Ended September 29, 2024Amount Reclassified from AOCI for the Nine Months Ended October 1, 2023Statement of Income (Loss) Presentation(Gain) loss on cash flow hedges:Gain recognized in income on derivatives(5.3)(16.2)See Note 13Income tax impact1.4Â 4.0Â Provision for income taxesTotal(3.9)(12.2)Amortization of defined benefit pension and postretirement plan items:Amortization of prior service cost(0.3)(1.3)Costs and expensesAmortization of net actuarial loss8.1Â 7.0Â Costs and expensesTotal before tax7.8Â 5.7Â Income tax impact(2.1)(1.5)Provision for income taxesTotal$5.7Â $4.2Â X - DefinitionThe entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/220/tableOfContent + Details Name: us-gaap_ComprehensiveIncomeNoteTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 31 R20.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities 9 Months Ended Sep. 29, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Derivative Instruments and Hedging Activities Derivative Instruments and Hedging ActivitiesThe Company's primary exposure to market risk relates to changes in foreign currency exchange rates and interest rates. The Companyâ€™s primary foreign currency risk management objective is to protect the U.S. dollar value of future cash flows and minimize the volatility of reported earnings. The Company does not use foreign currency forward contracts for speculative or trading purposes.The Company mitigates exposure to foreign currency exchange rates and interest rates primarily through the following:Mitigation ApproachQuantitative Information on ApproachThe Company utilizes foreign currency forward contracts to reduce the volatility of cash flows primarily related to forecasted revenue and expenses denominated in Canadian dollars for our Canadian companies, and in British pounds for our U.K. companies. These contracts are designated and qualify as cash flow hedges.As of September 29, 2024, the Company had foreign currency forward contracts to buy Canadian dollars and to sell U.S. dollars totaling $68.1 million. These foreign currency forward contracts have maturities ranging from December 2024 to February 2026. As of September 29, 2024, the Company had foreign currency forward contracts to buy British pounds and to sell U.S. dollars totaling $5.5 million. These foreign currency forward contracts have maturities ranging from December 2024 to February 2025.The Company utilizes foreign currency forward contracts to mitigate foreign exchange rate risk associated with foreign currency denominated monetary assets and liabilities, including intercompany receivables and payables. These foreign currency forward contracts are not designated as accounting hedges. See Non-Designated Hedging Activities section below.The Company has converted a U.S. dollar denominated, variable rate debt obligation of a European subsidiary into euro fixed rate obligation using a receive float, pay fixed cross currency swap to reduce the variability of interest rates. This cross currency swap is designated as cash flow hedge. As of September 29, 2024, the Company has a cross currency swap outstanding with a notional amount of â‚¬156.0 million and $150.0 million that matures in October 2024.All derivative instruments are recorded on the condensed consolidated balance sheets at fair value. The accounting for gains and losses resulting from changes in fair value depends on the use of the derivative instrument and whether it is designated and qualifies for hedge accounting. Designated Hedging ActivitiesFor a derivative instrument designated as an accounting hedge of an anticipated transaction (a cash flow hedge), the change in the fair value is recorded on the condensed consolidated balance sheets in AOCI to the extent the derivative instrument is effective in mitigating the exposure related to the anticipated transaction. The amount recorded within AOCI is reclassified into earnings in the same period during which the underlying hedged transaction affects earnings. The effect of derivative instruments designated as cash flow hedges in the condensed consolidated financial statements for the third quarter and nine months ended September 29, 2024 and October 1, 2023 was as follows (in millions):Â Third QuarterNine MonthsÂ 2024202320242023Net gain (loss) recognized in AOCI - Foreign Exchange Contracts (a)(4.5)4.0Â (3.6)20.7Â Net gain (loss) reclassified from AOCI into revenue - Foreign Exchange Contracts (a)(0.1)(1.1)$0.9Â $(4.8)Net gain (loss) reclassified from AOCI into other income and expense, net - Foreign Exchange Contracts (b)(6.6)4.2Â (1.7)15.0Â Net gain (loss) reclassified from AOCI into interest expense - Foreign Exchange Contracts$2.2Â $1.9Â $6.1Â $5.6Â Net gain (loss) reclassified from AOCI into interest expense - Interest Rate Contracts $â€”Â $â€”Â $â€”Â $0.6Â (a) Effective portion, pre-tax(b) Amount reclassified to offset earnings impact of liability hedged by cross currency swapNet deferred gains recorded in AOCI for the forward contracts that will mature in the next twelve months total

$1.2 million, net of taxes. These gains are expected to be offset by anticipated losses in the value of the forecasted underlying hedged item. Amounts related to the cross currency swap expected to be reclassified from AOCI into income in the next twelve months total $0.4 million.Non-Designated Hedging ActivitiesFor a derivative instrument that has not been designated as an accounting hedge, the change in the fair value is recognized immediately in earnings. As of September 29, 2024, the Company had foreign currency forward contracts not designated as accounting hedges primarily in the following types and pairs (in millions):Contracts to BuyContracts to SellCurrencyAmountCurrencyAmountCanadian Dollars$327.6Â U.S. DollarsUS$243.9Â Danish KroneKr.164.3Â U.S. DollarsUS$24.5Â Great Britain PoundsÂ£10.2Â Eurosâ,¬12.0Â Great Britain PoundsÂ£115.7Â U.S. DollarsUS$152.4Â Norwegian Kronekr297.7Â U.S. DollarsUS$28.4Â Swedish Kronakr246.0Â Eurosâ,¬21.8Â Swedish Kronakr754.7Â U.S. DollarsUS$74.2Â U.S. DollarsUS$10.9Â Eurosâ,¬10.0Â The preceding table includes non-designated hedges derived from terms contained in previously designated cash flow hedges. The gains and losses on these derivatives instruments which are not designated as accounting hedges are intended to, at a minimum, partially offset the transaction gains and losses recognized in earnings.The effect of derivative instruments not designated as accounting hedges recognized in other income and expense for the third quarter and nine months ended September 29, 2024 was income of $15.3 million and $3.2 million, respectively. The effect of derivative instruments not designated as accounting hedges in other income and expense for the third quarter and nine months ended October 1, 2023 was expense of $12.9 million and $3.1 million, respectively. The income or expense was largely offset by losses or gains in the value of the underlying hedged item excluding the impact of forward points.Fair Value of Derivative Financial InstrumentsThe fair values of the Companyâ€™s derivative instruments are presented below. All fair values for these derivative instruments were measured using Level 2 inputs in the fair value hierarchy (in millions):Asset/(Liability) Derivative InstrumentsBalanceÂ sheetÂ locationSeptember 29, 2024December 31, 2023Derivatives designated as hedging instruments:Cash flow forward contractsOther current assets$1.3Â $3.7Â Cash flow forward contractsOther non-current assets0.4Â 2.4Â Currency / interest rate contractsOther current assets0.3Â 0.1Â Currency / interest rate contractsOther current liabilities(24.2)(21.3)Total derivatives designated as hedging instruments(22.2)(15.1)Derivatives not designated as hedging instruments:Non-designated forward contractsOther current assets5.2Â 14.2Â Non-designated forward contractsAccrued liabilities(2.6)(3.2)Total derivatives not designated as hedging instruments2.6Â 11.0Â Total derivative instruments, net(19.6)(4.1) X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-5CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/815/tableOfContent + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.3 Commitments and Contingencies 9 Months Ended Sep. 29, 2024 Commitments and Contingencies Disclosure [Abstract] Â Commitments and Contingencies Commitments and ContingenciesTrade Compliance MattersThe Company has made voluntary disclosures to the U.S. Department of State and the U.S. Department of Commerce, including to the Bureau of Industry and Security (â€œBISâ€) with respect to Teledyne FLIR shipments of products from non-U.S. jurisdictions which were not licensed due to an incorrect de minimis calculation methodology under the Export Administration Regulations. The Company has also made voluntary disclosures to export authorities in jurisdictions outside the U.S. for certain potential violations of local export laws. At this time, based on available information, we are unable to reasonably estimate the time it may take to resolve these matters or the amount or range of potential loss, penalty or other government action, if any, that may be incurred in connection with these matters. However, an unfavorable outcome could result in substantial fines and penalties or loss or suspension of export privileges or of particular authorizations that could be material to the Companyâ€™s financial position, results of operations or cash flows in and following the period in which such outcome becomes estimable or known.Environmental Remediation ObligationsAt September 29, 2024, the Companyâ€™s reserves for environmental remediation obligations totaled $6.7 million, of which $3.0 million is included in current accrued liabilities. At DecemberÂ 31, 2023, the Companyâ€™s reserves for environmental remediation obligations totaled $5.4 million. The Company evaluates whether it may be able to recover a portion of future costs for environmental liabilities from its insurance carriers and from third parties. The timing of expenditures depends on a number of factors that vary by site, including the nature and extent of contamination, the number of potentially responsible parties, the timing of regulatory approvals, the complexity of the investigation and remediation, and the standards for remediation. The Company expects that it will pay the amounts recorded over many years and will complete remediation of all sites with which it has been identified in up to 30 years.Legal MattersThe Company is working to resolve a civil investigation by the U.S. Department of Justice relating to an ejection seat sequencer program and deliveries to the U.S. Government between 2006 and 2018. A number of other lawsuits, claims and proceedings have been or may be asserted against the Company, including those pertaining to product liability, acquisitions, patent infringement, contracts, employment and employment benefits. While the outcome of litigation, claims, proceedings and investigations cannot be predicted with certainty, and some of these matters may be determined adversely to the Company, management does not believe that the disposition of any such pending matters is likely to have a material adverse effect on the Companyâ€™s financial condition. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.3 Pay vs Performance Disclosure - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Jun. 30, 2024 Mar. 31, 2024 Oct. 01, 2023 Jul. 02, 2023 Apr. 02, 2023 Sep. 29, 2024 Oct. 01, 2023 Pay vs Performance Disclosure Â Â Â Â Â Â Â Â Â Net income (loss) $ 262.0 $ 180.2 $ 178.5 $ 198.6 $ 185.3 $ 178.7 $ 620.7 $ 562.6 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 402 -Subsection v -Paragraph 1 + Details Name: ecd_PvpTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 34 R23.htm IDEA: XBRL DOCUMENT v3.24.3 Insider Trading Arrangements 3 Months Ended Sep. 29, 2024 Trading Arrangements, by Individual Â Rule 10b5-1 Arrangement Adopted false Non-Rule 10b5-1 Arrangement Adopted false Rule 10b5-1 Arrangement Terminated false Non-Rule 10b5-1 Arrangement Terminated false X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 35 R24.htm IDEA: XBRL DOCUMENT v3.24.3 General (Policies) 9 Months Ended Sep. 29, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Basis of Presentation Basis of PresentationThe accompanying unaudited condensed consolidated financial statements have been prepared by Teledyne Technologies Incorporated (â€œTeledyneâ€ or the â€œCompanyâ€) pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and disclosures normally included in notes to consolidated financial statements have been condensed or omitted pursuant to such rules and regulations, but resultant disclosures are in accordance

with generally accepted accounting principles in the United States (â€œGAAPâ€) as they apply to interim reporting. The condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the related notes in Teledyneâ€™s Annual Report on Form 10-K for the fiscal year ended DecemberÂ 31, 2023 (â€œ2023 Form 10-Kâ€).In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments (consisting of normal recurring adjustments) necessary to present fairly, in all material respects, Teledyneâ€™s consolidated financial position as of September 29, 2024 and the consolidated results of operations, consolidated comprehensive income (loss) and consolidated cash flows for the third quarter and nine months ended September 29, 2024. The results of operations and cash flows for the periods ended September 29, 2024 and cash flows for the nine months ended September 29, 2024 are not necessarily indicative of the results of operations or cash flows to be expected for any subsequent quarter or the full fiscal year. Recent Accounting Standards Recent Accounting StandardsIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standard Update (â€œASUâ€) No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This standard requires a public entity to disclose significant segment expenses and other segment items on an interim and annual basis. Additionally, it requires a public entity to disclose the title and position of the Chief Operating Decision Maker (â€œCODMâ€). The new standard is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. A public entity should apply the amendments in this ASU retrospectively to all prior periods presented in the financial statements. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements.In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires public entities, on an annual basis, to provide disclosure of specific categories in the rate reconciliation, as well as disclosure of income taxes paid disaggregated by jurisdiction. ASU 2023-09 is effective for annual periods beginning after December 15, 2024, with early adoption permitted. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements. X - DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesNo definition available. + Details Name: us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 36 R25.htm IDEA: XBRL DOCUMENT v3.24.3 Business Acquisitions (Tables) 9 Months Ended Sep. 29, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions The following tables show the purchase price (net of cash acquired), goodwill acquired, and acquired intangible assets for these acquisitions (in millions):2024AcquisitionsAcquisition DateConsideration Transferred (a)Goodwill AcquiredAcquired Intangible AssetsAdimecJune 4, 2024$88.7Â $64.7Â $17.9Â ValeportApril 10, 202435.0Â 23.0Â 7.8Â $123.7Â $87.7Â $25.7Â (a) Net of cash acquired; approximately 10% of the Valeport purchase price is payable in 2025 and included in the amount above2023AcquisitionsAcquisition DateConsideration Transferred (a)Goodwill AcquiredAcquired Intangible AssetsXena NetworksOctober 13, 2023$24.2Â $21.1Â $4.8Â ChartWorldJanuary 3, 202353.5Â 55.5Â 11.3Â Total$77.7Â $76.6Â $16.1Â (a) Net of cash acquired X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segments (Tables) 9 Months Ended Sep. 29, 2024 Segment Reporting [Abstract] Â Schedule of Net Sales and Operating Income by Segment The following table presents net sales and operating income by segment (dollars in millions):Third Quarter%Nine Months%20242023Change20242023ChangeNet sales (a):Digital Imaging$768.4Â $775.8Â (1.0)%$2,248.6Â $2,341.6Â (4.0)%Instrumentation 349.8Â 329.1Â 6.3Â %1,013.7Â 991.0Â 2.3Â %Aerospace and Defense Electronics200.2Â 183.3Â 9.2Â %580.3Â 542.5Â 7.0Â %Engineered Systems125.1Â 114.3Â 9.4Â %325.1Â 335.4Â (3.1)%Total net sales$1,443.5Â $1,402.5Â 2.9Â %$4,167.7Â $4,210.5Â (1.0)%Operating income:Digital Imaging$123.9Â $136.3Â (9.1)%$351.2Â $383.1Â (8.3)%Instrumentation96.3Â 85.5Â 12.6Â %269.5Â 247.6Â 8.8Â %Aerospace and Defense Electronics56.3Â 49.4Â 14.0Â %165.3Â 149.6Â 10.5Â %Engineered Systems12.9Â 10.9Â 18.3Â %23.1Â 32.4Â (28.7)%Corporate expense(18.7)(17.8)5.1Â %(57.1)(49.8)14.7Â %Operating income$270.7Â $264.3Â 2.4Â %$752.0Â $762.9Â (1.4)%(a) Net sales exclude inter-segment sales of $5.9 million and $19.2 million for the third quarter and first nine months of 2024, respectively, and $7.2 million and $21.5 million for the third quarter and first nine months of 2023, respectively.Identifiable assets are those assets used in the operations of the segments. Corporate assets primarily consist of cash and cash equivalents, deferred taxes, net pension assets/liabilities and other assets (in millions):Identifiable assets:September 29, 2024December 31, 2023Digital Imaging$11,322.9Â $11,382.2Â Instrumentation1,800.8Â 1,692.3Â Aerospace and Defense Electronics577.1Â 569.1Â Engineered Systems202.0Â 184.8Â Corporate628.1Â 699.5Â Total identifiable assets$14,530.9Â $14,527.9Â Schedule of Sales by Product Line The following table provides a summary of the net sales by product line for the Instrumentation segment (in millions):Third QuarterNine MonthsInstrumentation20242023202420243Marine Instrumentation$164.4Â $132.5Â $460.0Â $388.1Â Environmental Instrumentation109.0Â 113.0Â 333.6Â 346.2Â Test and Measurement Instrumentation76.4Â 83.6Â 220.1Â 256.7Â Total$349.8Â $329.1Â $1,013.7Â $991.0Â X - DefinitionTabular disclosure of entity-wide revenues from external customers for each product or service or each group of similar products or services if the information is not provided as part of the reportable operating segment information. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40 + Details Name: us-gaap_ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-25Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 38 R27.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition and Contract Balances (Tables) 9 Months Ended Sep. 29, 2024 Revenue from Contract with Customer [Abstract] Â Schedule of Disaggregation of Revenue Third Quarter EndedSeptember 29, 2024Third Quarter EndedSeptember 29, 2024Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$146.8Â $621.6Â $768.4Â $361.2Â $208.4Â $131.7Â $67.1Â $768.4Â Instrumentation29.6Â 320.2Â 349.8Â 155.0Â 98.0Â 65.1Â 31.7Â 349.8Â Aerospace and Defense Electronics69.3Â 130.9Â 200.2Â 135.2Â 35.4Â 20.5Â 9.1Â 200.2Â Engineered Systems113.7Â 11.4Â 125.1Â 123.6Â â€”Â 0.7Â 0.8Â 125.1Â Total$359.4Â $1,084.1Â $1,443.5Â $775.0Â $341.8Â $218.0Â $108.7Â $1,443.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationNine Months EndedSeptember 29, 2024Nine Months EndedSeptember 29, 2024Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$399.8Â $1,848.8Â $2,248.6Â $1,020.2Â $610.4Â $402.4Â $215.6Â $2,248.6Â Instrumentation92.3Â 921.4Â 1,013.7Â 453.0Â 277.5Â 187.1Â 96.1Â 1,013.7Â Aerospace and Defense Electronics188.9Â 391.4Â 580.3Â 391.8Â 103.0Â 59.2Â 26.3Â 580.3Â Engineered Systems289.2Â 35.9Â 325.1Â 322.4Â â€”Â 1.1Â 1.6Â 325.1Â Total$970.2Â $3,197.5Â $4,167.7Â $2,187.4Â $990.9Â $649.8Â $339.6Â $4,167.7Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationThird Quarter EndedOctober 1, 2023Third Quarter EndedOctober 1, 2023Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$151.5Â $624.3Â $775.8Â $358.6Â $196.6Â $150.0Â $70.6Â $775.8Â Instrumentation27.0Â 302.1Â 329.1Â 142.5Â 93.7Â 64.1Â 28.8Â 329.1Â Aerospace and Defense Electronics69.8Â 113.5Â 183.3Â 123.7Â 35.1Â 17.0Â 7.5Â 183.3Â Engineered Systems102.5Â 11.8Â 114.3Â 112.6Â â€”Â 0.8Â 0.9Â 114.3Â Total$350.8Â $1,051.7Â $1,402.5Â $737.4Â $325.4Â $231.9Â $107.8Â $1,402.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destinationNine Months EndedOctober 1, 2023Nine Months EndedOctober 1, 2023Customer TypeGeographic Region (c)(in millions)U.S. Govt. (a)Other (b)TotalUnited StatesEuropeAsiaAll otherTotalNet sales:Digital Imaging$413.1Â $1,928.5Â $2,341.6Â $1,049.4Â $601.2Â $460.8Â $230.2Â $2,341.6Â Instrumentation71.3Â 919.7Â $991.0Â 419.9Â 286.1Â 196.2Â 88.8Â 991.0Â Aerospace and Defense Electronics205.9Â 336.6Â $542.5Â 369.8Â 100.8Â 49.5Â 22.4Â 542.5Â Engineered Systems299.0Â 36.4Â $335.4Â 330.3Â â€”Â 1.4Â 3.7Â 335.4Â Total$989.3Â $3,221.2Â $4,210.5Â $2,169.4Â $988.1Â $707.9Â $345.1Â $4,210.5Â (a) U.S. Government sales include sales as a prime contractor or subcontractor.(b) Primarily commercial sales(c) Geographic region by destination Schedule of Contract Liabilities Balance atContract Liabilities by Balance Sheet Location (in millions)September 29, 2024DecemberÂ 31, 2023Accrued liabilities$326.7Â $241.1Â Other long-term liabilities29.4Â 25.5Â Total contract liabilities$356.1Â $266.6Â X - DefinitionTabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 39 R28.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill and Acquired Intangible Assets (Tables) 9 Months Ended Sep. 29, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Schedule of Goodwill The carrying value of goodwill by segment was as follows (in millions):Digital ImagingÂ InstrumentationAerospace and Defense ElectronicsEngineered SystemsTotalBalance at DecemberÂ 31, 2023$6,877.0Â $944.8Â $163.4Â $17.6Â $8,002.8Â Current year acquisitions64.7Â 23.0Â â€”Â â€”Â 87.7Â Foreign currency changes and other21.4Â 7.8Â 1.6Â â€”Â 30.8Â Balance at September 29, 2024$6,963.1Â $975.6Â $165.0Â $17.6Â $8,121.3Â Schedule of Carrying Value of Acquired Finite-Lived Intangible Assets Acquired intangible assets consisted of the following (in millions):September 29, 2024December 31, 2023Gross carrying amountAccumulated amortizationNet carrying amountGross carrying amountAccumulated amortizationNet carrying amountProprietary technology$1,717.3Â $784.0Â $933.3Â $1,696.6Â $663.0Â $1,033.6Â Customer list/relationships617.8Â 250.0Â 367.8Â 609.5Â 219.4Â 390.1Â Patents0.6Â 0.6Â â€”Â 0.6Â 0.6Â â€”Â Non-compete agreements0.9Â 0.9Â â€”Â 0.9Â 0.9Â â€”Â Trademarks12.3Â 7.2Â 5.1Â 10.2Â 5.8Â 4.4Â Backlog16.5Â 16.5Â â€”Â 16.4Â 16.4Â â€”Â Total intangibles subject to amortization2,365.4Â 1,059.2Â 1,306.2Â 2,334.2Â 906.1Â 1,428.1Â Intangibles not subject to amortization:Trademarks851.8Â â€”Â 851.8Â 850.0Â â€”Â 850.0Â Total acquired intangible assets$3,217.2Â $1,059.2Â $2,158.0Â $3,184.2Â $906.1Â $2,278.1Â Schedule of Carrying Value of Acquired Indefinite-Lived Intangible Assets Acquired intangible assets consisted of the following (in millions):September 29, 2024December 31, 2023Gross carrying amountAccumulated amortizationNet carrying amountGross carrying amountAccumulated amortizationNet carrying amountProprietary technology$1,717.3Â $784.0Â $933.3Â $1,696.6Â $663.0Â $1,033.6Â Customer list/relationships617.8Â 250.0Â 367.8Â 609.5Â 219.4Â 390.1Â Patents0.6Â 0.6Â â€”Â 0.6Â 0.6Â â€”Â Non-compete agreements0.9Â 0.9Â â€”Â 0.9Â 0.9Â â€”Â Trademarks12.3Â 7.2Â 5.1Â 10.2Â 5.8Â 4.4Â Backlog16.5Â 16.5Â â€”Â 16.4Â 16.4Â â€”Â Total intangibles subject to amortization2,365.4Â 1,059.2Â 1,306.2Â 2,334.2Â 906.1Â 1,428.1Â Intangibles not subject to amortization:Trademarks851.8Â â€”Â 851.8Â 850.0Â â€”Â 850.0Â Total acquired intangible assets$3,217.2Â $1,059.2Â $2,158.0Â $3,184.2Â $906.1Â $2,278.1Â X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1AReference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2 + Details Name: us-gaap_ScheduleOfGoodwillTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance and exist in perpetuity, by either major class or business segment. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 40 R29.htm IDEA: XBRL DOCUMENT v3.24.3 Supplemental Balance Sheet Information (Tables) 9 Months Ended Sep. 29, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Schedule of Inventory Inventory balances are summarized as follows (in millions):Balance atSeptember 29, 2024December 31, 2023Raw materials and supplies$582.7Â $560.6Â Work in process209.6Â 184.8Â Finished goods172.5Â 172.3Â Total inventories, net$964.8Â $917.7Â Schedule of Changes in Product Warranty Reserve The warranty reserve is included in current accrued liabilities and other long-term liabilities on the condensed consolidated balance sheet.Â Nine MonthsWarranty Reserve (in millions):20242023Balance at beginning of year$49.1Â $50.3Â Product warranty expense 18.4Â 11.7Â Deductions(19.3)(11.5)Acquisition 0.4Â 0.2Â Balance at end of period$48.6Â $50.7Â X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1 + Details Name: us-gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt (Tables) 9 Months Ended Sep. 29, 2024 Debt Disclosure [Abstract] Â Schedule of Long-Term Debt Balance atLong-Term Debt (in millions):September 29, 2024December 31, 2023$1.20 billion credit facility due June 2029$â€”Â $â€”Â Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at DecemberÂ 31, 2023, swapped to a Euro fixed rate of 0.61% 150.0Â 150.0Â 1.60% Fixed Rate Senior Notes due April 2026450.0Â 450.0Â 2.25% Fixed Rate Senior Notes due April 2028700.0Â 700.0Â 2.50% Fixed Rate Senior Notes due August 2030485.0Â 485.0Â 2.75% Fixed Rate Senior Notes due April 20311,030.0Â 1,030.0Â 0.95% Fixed Rate Senior Notes due and repaid April 2024â€”Â 450.0Â Other debt1.1Â 1.0Â Debt discount and debt issuance costs(18.1)(21.1)Total debt, net2,798.0Â 3,244.9Â Less: Current portion of long-term debt(150.1)(600.1)Total long-term debt, net of current portion$2,647.9Â $2,644.8Â X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-8Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-6Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-7 + Details Name: us-gaap_ScheduleOfDebtInstrumentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes (Tables) 9 Months Ended Sep. 29, 2024 Income Tax Disclosure [Abstract] Â Schedule of Income Tax Provision and Effective Tax Rate Third QuarterNine Months(dollars in millions)20242023202420232023Provision (benefit) for income taxes (a)(7.1)47.3$90.7$141.6Income (loss) before income taxes$255.1$246.1$712.3$704.7Effective tax rate(2.8)%19.2%12.7%20.1%(a) The third quarter of 2024 includes net discrete income tax benefits of $62.3 million and the first nine months of 2024 includes net discrete income tax benefits of $67.4 million, respectively, with the income tax benefits primarily related to the release of a net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. The third quarter of 2023 includes net discrete income tax benefits of $6.1 million and the first nine months of 2023 includes net discrete income tax benefits of $14.1 million, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12AReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12 + Details Name: us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 43 R32.htm IDEA: XBRL DOCUMENT v3.24.3 Pension Plans (Tables) 9 Months Ended Sep. 29, 2024 Retirement Benefits [Abstract] Â Schedule of Defined Benefit Pension Plans and Postretirement Benefit Plans Â Third QuarterNine Months20242023202420232023Service cost â€” benefits earned during the period (in millions)$1.5Â $1.5Â $4.5Â $4.5Â Pension non-service cost (income) (in millions):Interest cost on benefit obligation$8.0Â $8.4Â $24.3Â $25.2Â Expected return on plan assets(13.6)(13.6)(40.7)(40.7)Amortization of net prior service cost (income)(0.1)(0.4)(0.5)(1.3)Amortization of net actuarial loss (gain)2.9Â 2.5Â 8.7Â 7.5Â Pension non-service cost (income)(2.8)(3.1)(8.2)(9.3) X - ReferencesNo definition available. + Details Name: us-gaap_CompensationAndRetirementDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of net benefit costs for pension plans and/or other employee benefit plans including service cost, interest cost, expected return on plan assets, gain (loss), prior service cost or credit, transition asset or obligation, and gain (loss) recognized due to settlements or curtailments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 715 -SubTopic 20 -Subparagraph (h) -Name Accounting Standards Codification -Paragraph 1 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1 + Details Name: us-gaap_ScheduleOfNetBenefitCostsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 44 R33.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-based Compensation (Tables) 9 Months Ended Sep. 29, 2024 Share-Based Payment Arrangement [Abstract] Â Schedule of Stock Option Transactions for Employee Stock Option Plans Stock option activity for the third quarter and first nine months of 2024 is as follows:Â Third QuarterNine MonthsÂ SharesWeighted Average Exercise PriceSharesWeighted AverageExercise PriceBeginning balance1,287,276$268.15Â 1,337,972$249.76Â Grantedâ€”Â $â€”Â 67,003Â $441.98Â Exercised(22,684)$220.95Â (121,723)$135.37Â Canceled(2,690)$399.73Â (21,350)$385.21Â Ending balance1,261,902$268.71Â 1,261,902$268.71Â Exercisable at end of period1,113,658$251.48Â 1,113,658Â $251.48Â Schedule of Restricted Stock Activity Restricted stock activity for the third quarter and first nine months of 2024 is as follows:Third QuarterNine MonthsSharesWeighted average fair value per shareSharesWeighted average fair value per shareBeginning balance188,968$383.89Â 123,089Â $364.86Â Granted74$441.86Â 94,124Â $429.00Â Vested(301)$409.70Â (23,334)$384.62Â Forfeited/canceled(950)$393.10Â (6,088)$384.52Â Ending balance187,791$393.85Â 187,791Â $393.85Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of employee stock purchase plan activity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the number and weighted-average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.3 Earnings Per Share (Tables) 9 Months Ended Sep. 29, 2024 Earnings Per Share [Abstract] Â Schedule of Basic and Diluted Earnings per Share The weighted average number of common shares used in the calculation of basic and diluted earnings per share consisted of the following (in millions):Â Third QuarterNine Months20242023202420232023Weighted average basic common shares outstanding46.7Â 47.1Â 47.1Â 47.0Â Effect of dilutive securities (primarily stock options)0.6Â 0.8Â 0.6Â 0.9Â Weighted average diluted common shares outstanding47.3Â 47.9Â 47.7Â 47.9Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 46 R35.htm IDEA: XBRL DOCUMENT v3.24.3 Accumulated Other Comprehensive Income (Loss) (Tables) 9 Months Ended Sep. 29, 2024 Equity [Abstract] Â Schedule of Changes in AOCI by Component The changes in accumulated other comprehensive income (loss) (â€œAOCIâ€) by component, net of tax, for the third quarter and nine months ended September 29, 2024 and October 1, 2023 are as follows (in millions):Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JuneÂ 30, 2024(487.3)1.7Â (245.4)(731.0)Â Â Â Other comprehensive income (loss) before reclassifications136.2Â (3.3)â€”Â 132.9Â Â Â Â Amounts reclassified from AOCIâ€”Â 3.3Â 1.5Â 4.8Â Net other comprehensive income (loss)136.2Â â€”Â 1.5Â 137.7Â Balance at September 29, 2024(351.1)1.7Â (243.9)(593.3)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JulyÂ 2, 2023(464.3)5.4Â (253.1)(712.0)Â Â Â Other comprehensive income (loss) before reclassifications(76.6)2.4Â â€”Â (74.2)Â Â Â Â Amounts reclassified from AOCIâ€”Â (3.5)1.8Â (1.7)Net other comprehensive income (loss)(76.6)(1.1)1.8Â (75.9)Balance at October 1, 2023(540.9)4.3Â (251.3)(787.9)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at DecemberÂ 31, 2023(392.7)8.2Â (249.6)(634.1)Other comprehensive income (loss) before reclassifications41.6Â (2.6)â€”Â 39.0Â Amounts reclassified from AOCIâ€”Â (3.9)5.7Â 1.8Â Net other comprehensive income (loss)41.6Â (6.5)5.7Â 40.8Â Balance at September 29, 2024(351.1)1.7Â (243.9)(593.3)Foreign Currency TranslationCash Flow Hedges and OtherPension and Postretirement BenefitsTotalBalance at JanuaryÂ 1, 2023(472.3)1.3Â (255.5)(726.5)Other comprehensive income (loss) before reclassifications(68.6)15.2Â â€”Â (53.4)Amounts reclassified from AOCIâ€”Â (12.2)4.2Â (8.0)Net other comprehensive income (loss)(68.6)3.0Â 4.2Â (61.4)Balance at October 1, 2023(540.9)4.3Â (251.3)(787.9) Schedule of Reclassification out of Accumulated Other Comprehensive Income The reclassifications out of AOCI to net income for the third quarter ended September 29, 2024 and October 1, 2023 are as follows (in millions):Amount Reclassified from AOCI for the Quarter Ended September 29, 2024Amount Reclassified from AOCI for the Quarter EndedÂ October 1, 2023Statement of Income (Loss) Presentation(Gain) loss on cash flow hedges:Gain recognized in income on derivatives$4.4Â $(4.6)See Note 13Income tax impact(1.1)1.1Â Provision for income taxesTotal$3.3Â $(3.5)Amortization of defined benefit pension and postretirement plan items:Amortization of prior service cost(0.1)(0.4)Costs and expensesAmortization of net actuarial loss2.3Â 2.7Â Costs and expensesTotal before tax2.2Â 2.3Â Income tax impact(0.7)(0.5)Provision for income taxesTotal$1.5Â $1.8Â Amount Reclassified from AOCI for the Nine Months Ended September 29, 2024Amount Reclassified from AOCI for the Nine Months Ended October 1, 2023Statement of Income (Loss) Presentation(Gain) loss on cash flow hedges:Gain recognized in income on derivatives(5.3)(16.2)See Note 13Income tax impact1.4Â 4.0Â Provision for income taxesTotal(3.9)(12.2)Amortization of defined benefit pension and postretirement plan items:Amortization of prior service cost(0.3)(1.3)Costs and expensesAmortization of net actuarial loss8.1Â 7.0Â Costs and expensesTotal before tax7.8Â 5.7Â Income tax impact(2.1)(1.5)Provision for income taxesTotal$5.7Â $4.2Â X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information about items reclassified out of accumulated other comprehensive income (loss). + ReferencesNo

definition available. + Details Name: us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accumulated other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 47 R36.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities (Tables) 9 Months Ended Sep. 29, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges The effect of derivative instruments designated as cash flow hedges in the condensed consolidated financial statements for the third quarter and nine months ended September 29, 2024 and October 1, 2023 was as follows (in millions):Â Third QuarterNine MonthsÂ 2024202320242023Net gain (loss) recognized in AOCI - Foreign Exchange Contracts (a)(4.5)4.0Â (3.6)20.7Â Net gain (loss) reclassified from AOCI into revenue - Foreign Exchange Contracts (a)(0.1)(1.1)$0.9Â $(4.8)Net gain (loss) reclassified from AOCI into other income and expense, net - Foreign Exchange Contracts (b)(6.6)4.2Â (1.7)15.0Â Net gain (loss) reclassified from AOCI into interest expense - Foreign Exchange Contracts$2.2Â $1.9Â $6.1Â $5.6Â Net gain (loss) reclassified from AOCI into interest expense - Interest Rate Contracts $â€”Â $â€”Â $â€”Â $0.6Â (a) Effective portion, pre-tax(b) Amount reclassified to offset earnings impact of liability hedged by cross currency swap Schedule of Notional Amounts of Outstanding Foreign Currency Contracts As of September 29, 2024, the Company had foreign currency forward contracts not designated as accounting hedges primarily in the following types and pairs (in millions):Contracts to BuyContracts to SellCurrencyAmountCurrencyAmountCanadian Dollars$327.6Â U.S. DollarsUS$243.9Â Danish KroneKr.164.3Â U.S. DollarsUS$24.5Â Great Britain PoundsÂ£10.2Â Eurosâ‚¬10.0Â Great Britain PoundsÂ£115.7Â U.S. DollarsUS$152.4Â Norwegian Kronekr297.7Â U.S. DollarsUS$28.4Â Swedish Kronakr246.0Â Eurosâ‚¬21.8Â Swedish Kronakr754.7Â U.S. DollarsUS$74.2Â U.S. DollarsUS$10.9Â Eurosâ‚¬10.0Â Schedule of Fair Values of Derivative Financial Instruments The fair values of the Companyâ€™s derivative instruments are presented below. All fair values for these derivative instruments were measured using Level 2 inputs in the fair value hierarchy (in millions):Asset/(Liability) Derivative InstrumentsBalanceÂ sheetÂ locationSeptember 29, 2024December 31, 2023Derivatives designated as hedging instruments:Cash flow forward contractsOther current assets$1.3Â $3.7Â Cash flow forward contractsOther non-current assets0.4Â 2.4Â Currency / interest rate contractsOther current assets0.3Â 0.1Â Currency / interest rate contractsOther current liabilities(24.2) (21.3)Total derivatives designated as hedging instruments(22.2)(15.1)Derivatives not designated as hedging instruments:Non-designated forward contractsOther current assets5.2Â 14.2Â Non-designated forward contractsAccrued liabilities(2.6)(3.2)Total derivatives not designated as hedging instruments2.6Â 11.0Â Total derivative instruments, net(19.6)(4.1) X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of derivative liabilities at fair value. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfDerivativeLiabilitiesAtFairValueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the notional amounts of outstanding derivative positions. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_ScheduleOfNotionalAmountsOfOutstandingDerivativePositionsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 48 R37.htm IDEA: XBRL DOCUMENT v3.24.3 Business Acquisitions - Narrative (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended 12 Months Ended Jun. 30, 2024 Dec. 31, 2023 Apr. 02, 2023 Sep. 29, 2024 Oct. 01, 2023 Dec. 31, 2023 Business Acquisition [Line Items] Â Â Â Â Â Â Consideration transferred, net of cash acquired $ 88.1 Â Â 88.7 Â Â Valeport Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration transferred, net of cash acquired $ 35.5 Â Â $ 35.0 Â Â Purchase price payable Â Â Â 10.00% Â Â Xena Networks Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration transferred, net of cash acquired Â $ 24.2 Â Â Â $ 24.2 ChartWorld Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration transferred, net of cash acquired Â Â $ 53.5 Â Â $ 53.5 X - DefinitionPayments To Acquire Businesses, Net Of Cash Acquired, Year One, Percent + ReferencesNo definition available. + Details Name: tdy_PaymentsToAcquireBusinessesNetOfCashAcquiredYearOnePercent Namespace Prefix: tdy_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_AdimecHoldingB.VMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_ValeportIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_XenaNetworksApSAndAffiliatesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_ChartWorldInternationalLimitedAndAffiliatesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.3 Business Acquisitions - Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended 12 Months Ended Jun. 30, 2024 Dec. 31, 2023 Apr. 02, 2023 Sep. 29, 2024 Oct. 01, 2023 Dec. 31, 2023 Business Acquisition [Line Items] Â Â Â Â Â Â Consideration Transferred Â Â Â $ 123.7 $ 53.5 Â Goodwill Acquired Â Â Â 87.7 Â Â Total Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration Transferred Â Â Â 123.7 Â $ 77.7 Goodwill Acquired Â Â Â 87.7 Â 76.6 Acquired Intangible Assets Â $ 16.1 Â 25.7 Â 16.1 Adimec Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration Transferred $ 88.1 Â Â 88.7 Â Â Goodwill Acquired Â Â Â 64.7 Â Â Acquired Intangible Assets Â Â Â 17.9 Â Â Valeport Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration Transferred $ 35.5 Â Â 35.0 Â Â Goodwill Acquired Â Â Â 23.0 Â Â Acquired Intangible Assets Â Â Â 7.8 Â Â Purchase price payable Â Â Â 10.00% Â Â Xena Networks Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration Transferred Â 24.2 Â Â Â 24.2 Goodwill Acquired Â Â Â Â Â 21.1 Acquired Intangible Assets Â 4.8 Â Â Â 4.8 ChartWorld Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Consideration Transferred Â Â $ 53.5 Â Â 53.5 Goodwill Acquired Â Â Â Â Â 55.5 Acquired Intangible Assets Â $ 11.3 Â Â Â $ 11.3 X - DefinitionPayments To Acquire Businesses, Net Of Cash Acquired, Year One, Percent + ReferencesNo definition available. + Details Name: tdy_PaymentsToAcquireBusinessesNetOfCashAcquiredYearOnePercent Namespace Prefix: tdy_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of intangible assets, excluding goodwill, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase in asset representing future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized resulting from a business combination. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillAcquiredDuringPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_TotalAcquisitionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_AdimecHoldingB.VMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_ValeportIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_XenaNetworksApSAndAffiliatesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=tdy_ChartWorldInternationalLimitedAndAffiliatesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segments - Narrative (Details) 9 Months Ended Sep. 29, 2024 product_line segment Segment Reporting [Abstract] Â Number of reportable segments | segment 4 Instrumentation Â Revenue from External Customer [Line Items] Â Number of product lines 3 Digital Imaging Â Revenue from External Customer [Line Items] Â Number of product lines 1 Aerospace and Defense Electronics Â Revenue from External Customer [Line Items] Â Number of product lines 1 Engineered Systems Â Revenue from External Customer [Line Items] Â Number of product lines 1 X - DefinitionNumber of Product Lines + ReferencesNo definition available. + Details Name: tdy_NumberOfProductLines Namespace Prefix: tdy_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_EntityWideInformationRevenueFromExternalCustomerLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_InstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_DigitalImagingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_AerospaceAndDefenseElectronicsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_EngineeredSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R40.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segments - Schedule of Net Sales and Operating Income by Segment (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Net sales: Â Â Â Â Total net sales $ 1,443.5 $ 1,402.5 $ 4,167.7 $ 4,210.5 Net sales, percentage change 2.90% Â (1.00%) Â Operating income: Â Â Â Â Operating income $ 270.7 264.3 $ 752.0 762.9 Total segment operating profit, percentage change 2.40% Â (1.40%) Â Net sales $ 1,443.5 1,402.5 $ 4,167.7 4,210.5 Corporate expense Â Â Â Â Operating income: Â Â Â Â Operating income $ (18.7) (17.8) $ (57.1) (49.8) Total segment operating profit, percentage change 5.10% Â 14.70% Â Inter-segment sales Â Â Â Â Net sales: Â Â Â Â Total net sales $ (5.9) (7.2) $ (19.2) (21.5) Operating income: Â Â Â Â Net sales (5.9) (7.2) (19.2) (21.5) Digital Imaging Â Â Â Â Net sales: Â Â Â Â Total net sales 768.4 775.8 2,248.6 2,341.6 Operating income: Â Â Â Â Net sales 768.4 775.8 2,248.6 2,341.6 Digital Imaging | Operating segments Â Â Â Â Net sales: Â Â Â Â Total net sales $ 768.4 775.8 $ 2,248.6 2,341.6 Net sales, percentage change (1.00%) Â (4.00%) Â Operating income: Â Â Â Â Operating income $ 123.9 136.3 $ 351.2 383.1 Total segment operating profit, percentage change (9.10%) Â (8.30%) Â Net sales $ 768.4 775.8 $ 2,248.6 2,341.6 Instrumentation Â Â Â Â Net sales: Â Â Â Â Total net sales 349.8 329.1 1,013.7 991.0 Operating income: Â Â Â Â Net sales 349.8 329.1 1,013.7 991.0 Instrumentation | Operating segments Â Â Â Â Net sales: Â Â Â Â Total net sales $ 349.8 329.1 $ 1,013.7 991.0 Net sales, percentage change 6.30% Â 2.30% Â Operating income: Â Â Â Â Operating income $ 96.3 85.5 $ 269.5 247.6 Total segment operating profit, percentage change 12.60% Â 8.80% Â Net sales $ 349.8 329.1 $ 1,013.7 991.0 Aerospace and Defense Electronics Â Â Â Â Net sales: Â Â Â Â Total net sales 200.2 183.3 580.3 542.5 Operating income: Â Â Â Â Net sales 200.2 183.3 580.3 542.5 Aerospace and Defense Electronics | Operating segments Â Â Â Â Net sales: Â Â Â Â Total net sales $ 200.2 183.3 $ 580.3 542.5 Net sales, percentage change 9.20% Â 7.00% Â Operating income: Â Â Â Â Operating income $ 56.3 49.4 $ 165.3 149.6 Total segment operating profit, percentage change 14.00% Â 10.50% Â Net sales $ 200.2 183.3 $ 580.3 542.5 Engineered Systems Â Â Â Â Net sales: Â Â Â Â Total net sales 125.1 114.3 325.1 335.4 Operating income: Â Â Â Â Net sales 125.1 114.3 325.1 335.4 Engineered Systems | Operating segments Â Â Â Â Net sales: Â Â Â Â Total net sales $ 125.1 114.3 $ 325.1 335.4 Net sales, percentage change 9.40% Â (3.10%) Â Operating income: Â Â Â Â Operating income $ 12.9 10.9 $ 23.1 32.4 Total segment operating profit, percentage change 18.30% Â (28.70%) Â Net sales $ 125.1 $ 114.3 $ 325.1 $ 335.4 X - DefinitionSegment Reporting, Net Sales, Percentage Change + ReferencesNo definition available. + Details Name: tdy_SegmentReportingNetSalesPercentageChange Namespace Prefix: tdy_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionSegment Reporting, Operating Income, Percentage Change + ReferencesNo definition available. + Details Name: tdy_SegmentReportingOperatingIncomePercentageChange Namespace Prefix: tdy_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic

280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenuesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingInformationOperatingIncomeLossAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ConsolidationItemsAxis=us-gaap_CorporateNonSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_IntersegmentEliminationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_DigitalImagingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_InstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_AerospaceAndDefenseElectronicsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_EngineeredSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segments - Schedule of Sales by Product Line (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Revenue from External Customer [Line Items] Â Â Â Â Total net sales $ 1,443.5 $ 1,402.5 $ 4,167.7 $ 4,210.5 Instrumentation Â Â Â Â Revenue from External Customer [Line Items] Â Â Â Â Total net sales 349.8 329.1 1,013.7 991.0 Instrumentation | Marine Instrumentation Â Â Â Â Revenue from External Customer [Line Items] Â Â Â Â Total net sales 164.4 132.5 460.0 388.1 Instrumentation | Environmental Instrumentation Â Â Â Â Revenue from External Customer [Line Items] Â Â Â Â Total net sales 109.0 113.0 333.6 346.2 Instrumentation | Test and Measurement Instrumentation Â Â Â Â Revenue from External Customer [Line Items] Â Â Â Â Total net sales $ 76.4 $ 83.6 $ 220.1 $ 256.7 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_EntityWideInformationRevenueFromExternalCustomerLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_InstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=tdy_MarineInstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=tdy_EnvironmentalInstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=tdy_TestAndMeasurementInstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.3 Business Segments - Identifiable Assets (Details) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Segment Reporting Information [Line Items] Â Â Identifiable assets $ 14,530.9 $ 14,527.9 Operating segments | Digital Imaging Â Â Segment Reporting Information [Line Items] Â Â Identifiable assets 11,322.9 11,382.2 Operating segments | Instrumentation Â Â Segment Reporting Information [Line Items] Â Â Identifiable assets 1,800.8 1,692.3 Operating segments | Aerospace and Defense Electronics Â Â Segment Reporting Information [Line Items] Â Â Identifiable assets 577.1 569.1 Operating segments | Engineered Systems Â Â Segment Reporting Information [Line Items] Â Â Identifiable assets 202.0 184.8 Corporate expense Â Â Segment Reporting Information [Line Items] Â Â Identifiable assets $ 628.1 $ 699.5 X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingInformationLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ConsolidationItemsAxis=us-gaap_OperatingSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_DigitalImagingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-

gaap_StatementBusinessSegmentsAxis=tdy_InstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_AerospaceAndDefenseElectronicsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_EngineeredSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidationItemsAxis=us-gaap_CorporateNonSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition and Contract Balances - Narrative (Details) - USD ($) $ in Millions 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Segment Reporting Information [Line Items] Â Â Revenue recognized from contract liabilities $ 130.3 Â Change in estimate $ 5.1 $ 1.7 Net sales | Product concentration | Recognized at a point in time Â Â Segment Reporting Information [Line Items] Â Â Net sales fixed price contracts percent (as a percent) 70.00% Â Net sales | Product concentration | Recognized over time Â Â Segment Reporting Information [Line Items] Â Â Net sales fixed price contracts percent (as a percent) 30.00% Â Segment net sales | Product concentration | Fixed-price contracts | Engineered Systems Â Â Segment Reporting Information [Line Items] Â Â Net sales fixed price contracts percent (as a percent) 51.00% Â Segment net sales | Product concentration | Fixed-price contracts | Engineered Systems | Minimum Â Â Segment Reporting Information [Line Items] Â Â Net sales fixed price contracts percent (as a percent) 45.00% Â Segment net sales | Product concentration | Fixed-price contracts | Engineered Systems | Maximum Â Â Segment Reporting Information [Line Items] Â Â Net sales fixed price contracts percent (as a percent) 55.00% Â X - DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-20 + Details Name: us-gaap_ConcentrationRiskPercentage1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in revenue recognized for cumulative catch-up adjustment from change in estimate of transaction price which (increases) decreases obligation to transfer good or service to customer for which consideration from customer has been received or is due. Includes, but is not limited to, change in assessment of whether estimate of variable consideration is constrained. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerLiabilityCumulativeCatchUpAdjustmentToRevenueChangeInEstimateOfTransactionPrice Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingInformationLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_ProductConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TimingOfTransferOfGoodOrServiceAxis=us-gaap_TransferredAtPointInTimeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TimingOfTransferOfGoodOrServiceAxis=us-gaap_TransferredOverTimeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ContractWithCustomerBasisOfPricingAxis=us-gaap_FixedPriceContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_EngineeredSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition and Contract Balances - Schedule of Disaggregation of Revenue (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Net sales $ 1,443.5 $ 1,402.5 $ 4,167.7 $ 4,210.5 United States Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 775.0 737.4 2,187.4 2,169.4 Europe Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 341.8 325.4 990.9 988.1 Asia Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 218.0 231.9 649.8 707.9 All other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 108.7 107.8 339.6 345.1 U.S. Govt. Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 359.4 350.8 970.2 989.3 Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 1,084.1 1,051.7 3,197.5 3,221.2 Digital Imaging Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 768.4 775.8 2,248.6 2,341.6 Digital Imaging | United States Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 361.2 358.6 1,020.2 1,049.4 Digital Imaging | Europe Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 208.4 196.6 610.4 601.2 Digital Imaging | Asia Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 131.7 150.0 402.4 460.8 Digital Imaging | All other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 67.1 70.6 215.6 230.2 Digital Imaging | U.S. Govt. Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 146.8 151.5 399.8 413.1 Digital Imaging | Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 621.6 624.3 1,848.8 1,928.5 Instrumentation Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 349.8 329.1 1,013.7 991.0 Instrumentation | United States Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 155.0 142.5 453.0 419.9 Instrumentation | Europe Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 98.0 93.7 277.5 286.1 Instrumentation | Asia Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 65.1 64.1 187.1 196.2 Instrumentation | All other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 31.7 28.8 96.1 88.8 Instrumentation | U.S. Govt. Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 29.6 27.0 92.3 71.3 Instrumentation | Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 320.2 302.1 921.4 919.7 Aerospace and Defense Electronics Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 200.2 183.3 580.3 542.5 Aerospace and Defense Electronics | United States Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 135.2 123.7 391.8 369.8 Aerospace and Defense Electronics | Europe Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 35.4 35.1 103.0 100.8 Aerospace and Defense Electronics | Asia Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 20.5 17.0 59.2 49.5 Aerospace and Defense Electronics | All other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 9.1 7.5 26.3 22.4 Aerospace and Defense Electronics | U.S. Govt. Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 69.3 69.8 188.9 205.9 Aerospace and Defense Electronics | Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 130.9 113.5 391.4 336.6 Engineered Systems Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 125.1 114.3 325.1 335.4 Engineered Systems | United States Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 123.6 112.6 322.4 330.3 Engineered Systems | Europe Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 0.0 0.0 0.0 0.0 Engineered Systems | Asia Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 0.7 0.8 1.1 1.4 Engineered Systems | All other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 0.8 0.9 1.6 3.7 Engineered Systems | U.S. Govt. Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales 113.7 102.5 289.2 299.0 Engineered Systems | Other Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Net sales $ 11.4 $ 11.8 $ 35.9 $ 36.4 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_StatementGeographicalAxis=country_US Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_EuropeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_AsiaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=tdy_CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=tdy_UnitedStatesGovernmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=tdy_CommercialAndOtherMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_DigitalImagingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_InstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_AerospaceAndDefenseElectronicsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_EngineeredSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition and Contract Balances - Schedule of Contract Liabilities (Details) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Revenue from Contract with Customer [Abstract] Â Â Accrued liabilities $ 326.7 $ 241.1 Other long-term liabilities 29.4 25.5 Total contract liabilities $ 356.1 $ 266.6 X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue Recognition and Contract Balances - Performance Obligation (Details) $ in Millions Sep. 29, 2024 USD ($) Revenue from Contract with Customer [Abstract] Â Remaining performance obligation $ 3,578.4 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-09-30 Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Remaining performance obligation, percentage (as a percent) 77.00% Remaining performance obligation, expected timing of satisfaction 12 months Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2025-09-29 Â Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Â Remaining performance obligation, percentage (as a percent) 23.00% Remaining performance obligation, expected timing of satisfaction X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPeriod in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionPercentage of remaining performance obligation to total remaining performance obligation not recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-09-30 Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2025-09-29 Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill and Acquired Intangible Assets - Schedule of Changes in the Carrying Value of Goodwill (Details) $ in Millions 9 Months Ended Sep. 29, 2024 USD ($) Goodwill [Roll Forward] Â Goodwill, beginning balance $ 8,002.8 Current year acquisitions 87.7 Foreign currency changes and other 30.8 Goodwill, ending balance 8,121.3 Digital Imaging Â Goodwill [Roll Forward] Â Goodwill, beginning balance 6,877.0 Current year acquisitions 64.7 Foreign currency changes and other 21.4 Goodwill, ending balance 6,963.1 Instrumentation Â Goodwill [Roll Forward] Â Goodwill, beginning balance 944.8 Current year acquisitions 23.0 Foreign currency changes and other 7.8 Goodwill, ending balance 975.6 Aerospace and Defense Electronics Â Goodwill [Roll Forward] Â Goodwill, beginning balance 163.4 Current year acquisitions 0.0 Foreign currency changes and other 1.6 Goodwill, ending balance 165.0 Engineered Systems Â Goodwill [Roll Forward] Â Goodwill, beginning balance 17.6 Current year acquisitions 0.0 Foreign currency changes and other 0.0 Goodwill, ending balance $ 17.6 X - DefinitionGoodwill, Foreign Currency Translation Gain (Loss) And Transfers + ReferencesNo definition available. + Details Name: tdy_GoodwillForeignCurrencyTranslationGainLossAndTransfers Namespace Prefix: tdy_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase in asset representing future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized resulting from a business combination. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillAcquiredDuringPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_GoodwillRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_DigitalImagingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_InstrumentationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_AerospaceAndDefenseElectronicsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=tdy_EngineeredSystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount $ 2,365.4 $ 2,334.2 Accumulated amortization 1,059.2 906.1 Net carrying amount 1,306.2 1,428.1 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Total acquired intangible assets 3,217.2 3,184.2 Accumulated amortization 1,059.2 906.1 Acquired intangible assets, net 2,158.0 2,278.1 Trademarks Â Â Indefinite-Lived Intangible Assets [Line Items] Â Â Trademarks 851.8 850.0 Proprietary technology Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 1,717.3 1,696.6 Accumulated amortization 784.0 663.0 Net carrying amount 933.3 1,033.6 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Accumulated amortization 784.0 663.0 Customer list/relationships Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 617.8 609.5 Accumulated amortization 250.0 219.4 Net carrying amount 367.8 390.1 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Accumulated amortization 250.0 219.4 Patents Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 0.6 0.6 Accumulated amortization 0.6 0.6 Net carrying amount 0.0 0.0 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Accumulated amortization 0.6 0.6 Non-compete agreements Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 0.9 0.9 Accumulated amortization 0.9 0.9 Net carrying amount 0.0 0.0 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Accumulated amortization 0.9 0.9 Trademarks Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 12.3 10.2 Accumulated amortization 7.2 5.8 Net carrying amount 5.1 4.4 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Accumulated amortization 7.2 5.8 Backlog Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross carrying amount 16.5 16.4 Accumulated amortization 16.5 16.4 Net carrying amount 0.0 0.0 Intangible Assets, Net (Excluding Goodwill) [Abstract] Â Â Accumulated amortization $ 16.5 $ 16.4 X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 928 -SubTopic 340 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478859/928-340-50-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before accumulated amortization of intangible assets, excluding goodwill. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_IntangibleAssetsGrossExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-

gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwillAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelatedIntangibleAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_PatentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_NoncompeteAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_OrderOrProductionBacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.3 Goodwill and Acquired Intangible Assets - Narrative (Details) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Goodwill [Line Items] Â Â Fair value in excess of carrying value Â 100.00% Goodwill $ 8,121.3 $ 8,002.8 Trademarks Â Â Goodwill [Line Items] Â Â Trademarks 851.8 $ 850.0 FLIR Reporting Unit Â Â Goodwill [Line Items] Â Â Fair value in excess of carrying value Â 6.00% Reporting amount of carrying value Â $ 460.0 Goodwill $ 5,884.9 5,832.4 FLIR Reporting Unit | Trademarks Â Â Goodwill [Line Items] Â Â Trademarks Â 685.3 Fair value Â $ 694.9 X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1A + Details Name: us-gaap_GoodwillLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value portion of assets, excluding financial assets and goodwill, that lack physical substance, having a projected indefinite period of benefit. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwillFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of fair value of reporting unit in excess of carrying amount. + ReferencesNo definition available. + Details Name: us-gaap_ReportingUnitAmountOfFairValueInExcessOfCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionPercentage of fair value of reporting unit in excess of carrying amount. + ReferencesNo definition available. + Details Name: us-gaap_ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ReportingUnitAxis=tdy_FLIRReportingUnitMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R50.htm IDEA: XBRL DOCUMENT v3.24.3 Supplemental Balance Sheet Information - Narrative (Details) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Â Cash equivalents $ 173.2 $ 265.1 Allowance for doubtful accounts $ 14.8 $ 11.5 X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 62 R51.htm IDEA: XBRL DOCUMENT v3.24.3 Supplemental Balance Sheet Information - Schedule of Inventory (Details) - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Â Raw materials and supplies $ 582.7 $ 560.6 Work in process 209.6 184.8 Finished goods 172.5 172.3 Total inventories, net $ 964.8 $ 917.7 X - DefinitionAmount before valuation and LIFO reserves of completed merchandise or goods expected to be sold within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryFinishedGoods Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionGross amount of unprocessed materials to be used in manufacturing or production process and supplies that will be consumed. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterialsAndSupplies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before valuation and LIFO reserves of merchandise or goods in the production process expected to be completed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryWorkInProcess Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 63 R52.htm IDEA: XBRL DOCUMENT v3.24.3 Supplemental Balance Sheet Information - Schedule of Changes in Product Warranty Reserve (Details) - USD ($) $ in Millions 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Movement in Standard Product Warranty Accrual [Roll Forward] Â Â Balance at beginning of year $ 49.1 $ 50.3 Product warranty expense 18.4 11.7 Deductions (19.3) (11.5) Acquisition 0.4 0.2 Balance at end of period $ 48.6 $ 50.7 X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_MovementInStandardProductWarrantyAccrualRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount as of the balance sheet date of the aggregate standard product warranty liability. Does not include the balance for the extended product warranty liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyAccrual Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of increase in the standard product warranty accrual from a business acquisition. Excludes extended product warranties. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyAccrualAdditionsFromBusinessAcquisition Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of decrease in the standard product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard product warranty. Excludes extended product warranties. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyAccrualPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase in the standard product warranty accrual from warranties issued. Excludes extended product warranties. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyAccrualWarrantiesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 64 R53.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt - Schedule of Long-Term Debt (Details) - USD ($) Sep. 29, 2024 Dec. 31, 2023 Debt Instrument [Line Items] Â Â Other debt $ 2,816,100,000 $ 3,266,000,000 Debt discount and debt issuance costs (18,100,000) (21,100,000) Total debt, net 2,798,000,000 3,244,900,000 Less: Current portion of long-term debt (150,100,000) (600,100,000) Total long-term debt, net of current portion 2,647,900,000 2,644,800,000 Credit Facility | Revolving Credit Facility Â Â Debt Instrument [Line Items] Â Â Maximum borrowing capacity 1,200,000,000 Â Other debt $ 0 $ 0 Term Loans | Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at DecemberÂ 31, 2023, swapped to a Euro fixed rate of 0.61% Â Â Debt Instrument [Line Items] Â Â Variable interest rate 6.60% 6.71% Stated interest rate (as a percent) 0.61% Â Other debt $ 150,000,000.0 $ 150,000,000.0 Senior Notes | 1.60% Fixed Rate Senior Notes due April 2026 Â Â Debt Instrument [Line Items] Â Â Stated interest rate (as a percent) 1.60% Â Other debt $ 450,000,000.0 450,000,000.0 Senior

Notes | 2.25% Fixed Rate Senior Notes due April 2028 Â Â Debt Instrument [Line Items] Â Â Stated interest rate (as a percent) 2.25% Â Other debt $ 700,000,000.0 700,000,000.0 Senior Notes | 2.50% Fixed Rate Senior Notes due August 2030 Â Â Debt Instrument [Line Items] Â Â Stated interest rate (as a percent) 2.50% Â Other debt $ 485,000,000.0 485,000,000.0 Senior Notes | 2.75% Fixed Rate Senior Notes due April 2031 Â Â Debt Instrument [Line Items] Â Â Stated interest rate (as a percent) 2.75% Â Other debt $ 1,030,000,000 1,030,000,000 Senior Notes | 0.95% Fixed Rate Senior Notes due and repaid April 2024 Â Â Debt Instrument [Line Items] Â Â Stated interest rate (as a percent) 0.95% Â Other debt $ 0 450,000,000.0 Other debt Â Â Debt Instrument [Line Items] Â Â Other debt $ 1,100,000 $ 1,000,000.0 X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionEffective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6 + Details Name: us-gaap_DebtInstrumentInterestRateEffectivePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DeferredFinanceCostsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LoansPayableMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_UnsecuredTermLoanDueOctober2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_A160UnsecuredSeniorNotesDueApril2026Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_A225UnsecuredSeniorNotesDueApril2028Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_A250UnsecuredSeniorNotesDue2030Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_A275UnsecuredSeniorNotesDueApril2031Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_A095UnsecuredSeniorNotesDueApril2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=tdy_OtherDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R54.htm IDEA: XBRL DOCUMENT v3.24.3 Long-Term Debt - Narrative (Details) - USD ($) 9 Months Ended Sep. 29, 2024 Dec. 31, 2023 Line of Credit Facility [Line Items] Â Â Long-term debt fair value $ 2,600,300,000 $ 2,965,300,000 Borrowings 2,816,100,000 3,266,000,000 Senior Notes | 0.95% Fixed Rate Senior Notes due and repaid April 2024 Â Â Line of Credit Facility [Line Items] Â Â Repayments debt 450,000,000 Â Borrowings 0 450,000,000.0 Revolving Credit Facility | Credit Facility Â Â Line of Credit Facility [Line Items] Â Â Available balance 1,171,100,000 Â Maximum borrowing capacity 1,200,000,000 Â Borrowings 0 $ 0 Letter of Credit | Credit Facility Â Â Line of Credit Facility [Line Items] Â Â Outstanding letters of credit $ 28,900,000 Â X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be

financially capable of honoring the agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_LineOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of borrowing capacity currently available under the credit facility (current borrowing capacity less the amount of borrowings outstanding). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_LongTermDebtFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_RepaymentsOfLongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_SeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=tdy_A095UnsecuredSeniorNotesDueApril2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_LetterOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R55.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Provision (benefit) for income taxes $ (7.1) $ 47.3 $ 90.7 $ 141.6 Income (loss) before income taxes $ 255.1 $ 246.1 $ 712.3 $ 704.7 Effective tax rate (2.80%) 19.20% 12.70% 20.10% Discrete income tax benefits $ (62.3) $ (6.1) $ (67.4) $ (14.1) X - DefinitionEffective Income Tax Rate Reconciliation, Discrete Items, Amount + ReferencesNo definition available. + Details Name: tdy_EffectiveIncomeTaxRateReconciliationDiscreteItemsAmount Namespace Prefix: tdy_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPercentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.3 Pension Plans (Details) - Pension Plan - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Components of net period pension benefit expense Â Â Â Â Service cost â€" benefits earned during the period $ 1.5 $ 1.5 $ 4.5 $ 4.5 Pension non-service cost (income) Â Â Â Â Interest cost on benefit obligation 8.0 8.4 24.3 25.2 Expected return on plan assets (13.6) (13.6) (40.7) (40.7) Amortization of net prior service cost (income) (0.1) (0.4) (0.5) (1.3) Amortization of net actuarial loss (gain) 2.9 2.5 8.7 7.5 Pension non-service cost (income) $ (2.8) $ (3.1) $ (8.2) $ (9.3) X - DefinitionPension Non Service Expense (Income) + ReferencesNo definition available. + Details Name: tdy_PensionNonServiceExpenseIncomeAbstract Namespace Prefix: tdy_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of gain (loss) recognized in net periodic benefit (cost) credit of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of prior service cost (credit) recognized in net periodic benefit cost (credit) of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanAmortizationOfPriorServiceCostCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expected return (loss) recognized in net periodic benefit (cost) credit, calculated based on expected long-term rate of return and market-related value of plan assets of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanExpectedReturnOnPlanAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cost recognized for passage of time related to defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -

Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanInterestCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of net periodic benefit cost (credit) for defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DefinedBenefitPlanNetPeriodicBenefitCostAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cost for actuarial present value of benefits attributed to service rendered by employee for defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanServiceCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_PensionPlansDefinedBenefitMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 68 R57.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-based Compensation - Narrative (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Share-Based Payment Arrangement [Abstract] Â Â Â Â Stock-based compensation $ 8.7 $ 8.0 $ 30.0 $ 24.3 X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 69 R58.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-based Compensation - Schedule of Stock Option Transactions for Employee Stock Option Plans (Details) 3 Months Ended 9 Months Ended Sep. 29, 2024 $ / shares shares Sep. 29, 2024 $ / shares shares Shares Â Â Beginning balance (in shares) | shares 1,287,276 1,337,972 Granted (in shares) | shares 0 67,003 Exercised (in shares) | shares (22,684) (121,723) Canceled (in shares) | shares (2,690) (21,350) Ending balance (in shares) | shares 1,261,902 1,261,902 Exercisable at end of period (in shares) | shares 1,113,658 1,113,658 Weighted Average Exercise Price Â Â Beginning balance (in USD per share) | $ / shares $ 268.15 $ 249.76 Granted (in USD per share) | $ / shares 0 441.98 Exercised (in USD per share) | $ / shares 220.95 135.37 Canceled (in USD per share) | $ / shares 399.73 385.21 Ending balance (in USD per share) | $ / shares 268.71 268.71 Options exercisable at end of period (in USD per share) | $ / shares $ 251.48 $ 251.48 X - DefinitionThe number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionFor presentations that combine terminations, the number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan or that expired. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price of options that were either forfeited or expired. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of options outstanding, including both vested and non-vested options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePriceRollforward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price at which option holders acquired shares when converting their stock options into shares. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average per share amount at which grantees can acquire shares of common stock by exercise of options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 70 R59.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-based Compensation - Schedule of Restricted Stock Activity (Details) - Restricted Stock - $ / shares 3 Months Ended 9 Months Ended Sep. 29, 2024 Sep. 29, 2024 Shares Â Â Beginning balance (in shares) 188,968 123,089 Granted (in shares) 74 94,124 Vested (in shares) (301) (23,334) Forfeited/Canceled (in shares) (950) (6,088) Ending balance (in shares) 187,791 187,791 Weighted average fair value per share Â Â Beginning balance (in USD per share) $ 383.89 $ 364.86 Granted (in USD per share) 441.86 429.00 Vested (in USD per share) 409.70 384.62 Forfeited/Canceled (in USD per share) 393.10 384.52 Ending balance (in USD per share) $ 393.85 $ 393.85 X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-

gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 71 R60.htm IDEA: XBRL DOCUMENT v3.24.3 Earnings Per Share - Schedule of Basic and Diluted Earnings per Share (Details) - shares shares in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Earnings Per Share [Abstract] Â Â Â Â Weighted average basic common shares outstanding (in shares) 46.7 47.1 47.1 47.0 Effect of dilutive securities (primarily stock options) (in shares) 0.6 0.8 0.6 0.9 Weighted average diluted common shares outstanding (in shares) 47.3 47.9 47.7 47.9 X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 72 R61.htm IDEA: XBRL DOCUMENT v3.24.3 Earnings Per Share - Narrative (Details) - USD ($) $ / shares in Units, shares in Millions, $ in Millions 1 Months Ended 3 Months Ended 9 Months Ended Oct. 25, 2024 Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Apr. 30, 2024 Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Â Â Â Â Â Â Stock repurchase program authorized amount Â Â Â Â Â $ 1,250.0 Repurchase of common stock, number of shares (in shares) Â 0.3 Â 0.8 Â Â Purchases of treasury stock Â $ 138.8 Â $ 332.6 $ 0.0 Â Shares repurchased, average price per share (in USD per share) Â $ 404.67 Â $ 397.14 Â Â Subsequent event Â Â Â Â Â Â Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Â Â Â Â Â Â Repurchase of common stock, number of shares (in shares) 0.1 Â Â Â Â Â Â Purchases of treasury stock $ 21.4 Â Â Â Â Â Â Shares repurchased, average price per share (in USD per share) $ 445.85 Â Â Â Â Â Â Stock Options Â Â Â Â Â Â Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Â Â Â Â Â Â Shares excluded from computation of diluted earnings per share (in shares) Â 0.2 0.2 0.2 0.2 Â X - DefinitionAmount authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 505 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4 + Details Name: srt_StockRepurchaseProgramAuthorizedAmount1 Namespace Prefix: srt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B + Details Name: us-gaap_EarningsPerShareBasicLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow to reacquire common stock during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsForRepurchaseOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTotal cost of shares repurchased divided by the total number of shares repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockAcquiredAverageCostPerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and are being held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_TreasuryStockSharesAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_SubsequentEventTypeAxis=us-gaap_SubsequentEventMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 73 R62.htm IDEA: XBRL DOCUMENT v3.24.3 Accumulated Other Comprehensive Income (Loss) - Schedule of Changes in AOCI by Component (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Jun. 30, 2024 Mar. 31, 2024 Oct. 01, 2023 Jul. 02, 2023 Apr. 02, 2023 Sep. 29, 2024 Oct. 01, 2023 Accumulated Other Comprehensive Income (Loss) [Roll Forward] Â Â Â Â Â Â Â Â Beginning balance $ 9,319.7 $ 9,328.0 $ 9,221.2 $ 8,579.0 $ 8,365.7 $ 8,169.2 $ 9,221.2 $ 8,169.2 Other comprehensive income (loss) before reclassifications 132.9 Â Â (74.2) Â Â 39.0 (53.4) Amounts reclassified from AOCI 4.8 Â Â (1.7) Â Â 1.8 (8.0) Net other comprehensive income (loss) 137.7 (6.0) (90.9) (75.9) 14.8 (0.3) 40.8 (61.4) Ending balance 9,594.2 9,319.7 9,328.0 8,721.9 8,579.0 8,365.7 9,594.2 8,721.9 Total Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Roll Forward] Â Â Â Â Â Â Â Â Beginning balance (731.0) (725.0) (634.1) (712.0) (726.8) (726.5) (634.1) (726.5) Net other comprehensive income (loss) 137.7 (6.0) (90.9) (75.9) 14.8 (0.3) Â Â Ending balance (593.3) (731.0) (725.0) (787.9) (712.0) (726.8) (593.3) (787.9) Foreign Currency Translation Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Roll Forward] Â Â Â Â Â Â Â Â Beginning balance (487.3) Â (392.7) (464.3) Â (472.3) (392.7) (472.3) Other comprehensive income (loss) before reclassifications 136.2 Â Â (76.6) Â Â 41.6 (68.6) Net other comprehensive income (loss) 136.2 Â Â (76.6) Â Â 41.6 (68.6) Ending balance (351.1) (487.3) Â (540.9) (464.3) Â (351.1) (540.9) Cash Flow Hedges and Other Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Roll Forward] Â Â Â Â Â Â Â Â Beginning balance 1.7 Â 8.2 5.4 Â 1.3 8.2 1.3 Other comprehensive income (loss) before reclassifications (3.3) Â Â 2.4 Â Â (2.6) 15.2 Amounts reclassified from AOCI 3.3 Â Â (3.5) Â Â (3.9) (12.2) Net other comprehensive income (loss) Â Â Â (1.1) Â Â Â (6.5) 3.0 Ending balance 1.7 1.7 Â 4.3 5.4 Â 1.7 4.3 Pension and Postretirement Benefits Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Roll Forward] Â Â Â Â Â Â Â Â Beginning balance (245.4) Â $ (249.6) (253.1) Â $ (255.5) (249.6) (255.5) Amounts reclassified from AOCI 1.5 Â Â 1.8 Â Â 5.7 4.2 Net other comprehensive income (loss) 1.5 Â Â 1.8 Â Â 5.7 4.2 Ending balance $ (243.9) $ (245.4) Â $ (251.3) $ (253.1) Â $ (243.9) $ (251.3) X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_AOCIAttributableToParentNetOfTaxRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after tax, before reclassification adjustments, of other comprehensive income (loss), attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_OciBeforeReclassificationsNetOfTaxAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of reclassification adjustments of other comprehensive income (loss) attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_ReclassificationFromAociCurrentPeriodNetOfTaxAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-

gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 74 R63.htm IDEA: XBRL DOCUMENT v3.24.3 Accumulated Other Comprehensive Income (Loss) - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Jun. 30, 2024 Mar. 31, 2024 Oct. 01, 2023 Jul. 02, 2023 Apr. 02, 2023 Sep. 29, 2024 Oct. 01, 2023 Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Â Â Costs and expenses $ 1,172.8 Â Â $ 1,138.2 Â Â $ 3,415.7 $ 3,447.6 Total before tax (255.1) Â Â (246.1) Â Â (712.3) (704.7) Income tax impact (7.1) Â Â 47.3 Â Â 90.7 141.6 Total (262.0) $ (180.2) $ (178.5) (198.6) $ (185.3) $ (178.7) (620.7) (562.6) Amount Reclassified from AOCI | Cash Flow Hedges and Other Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Â Â Total before tax 4.4 Â Â (4.6) Â Â (5.3) (16.2) Income tax impact (1.1) Â Â 1.1 Â Â 1.4 4.0 Total 3.3 Â Â (3.5) Â Â (3.9) (12.2) Amount Reclassified from AOCI | Pension and Postretirement Benefits Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Â Â Total before tax 2.2 Â Â 2.3 Â Â 7.8 5.7 Income tax impact (0.7) Â Â (0.5) Â Â (2.1) (1.5) Total 1.5 Â Â 1.8 Â Â 5.7 4.2 Amount Reclassified from AOCI | Amortization of prior service cost Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Â Â Costs and expenses (0.1) Â Â (0.4) Â Â (0.3) (1.3) Amount Reclassified from AOCI | Amortization of net actuarial loss Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Â Â Costs and expenses $ 2.3 Â Â $ 2.7 Â Â $ 8.1 $ 7.0 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis=us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember Namespace Prefix: Data Type: na Balance Type: Period Type:

XML 75 R64.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities - Narrative (Details) â,¬ in Millions, $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 USD ($) Oct. 01, 2023 USD ($) Sep. 29, 2024 USD ($) Oct. 01, 2023 USD ($) Sep. 29, 2024 EUR (â,¬) Derivatives not designated as hedging instruments: Â Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Â Income (expense) from derivative instruments $ 15.3 $ (12.9) $ 3.2 $ (3.1) Â Forward contracts | Designated as hedging instrument Â Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Â Expected reclassification of gain (loss) over the next 12 months 1.2 Â 1.2 Â Â Forward contracts | Designated as hedging instrument | Cash flow hedges | Sell US Dollars and buy Canadian Dollars Â Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Â Derivative notional amount 68.1 Â 68.1 Â Â Forward contracts | Designated as hedging instrument | Cash flow hedges | Sell US Dollars and buy Great Britain Pounds Â Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Â Derivative notional amount 5.5 Â 5.5 Â Â Currency swap maturing October 2024 | Designated as hedging instrument | Cash flow hedges Â Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Â Derivative notional amount 150.0 Â 150.0 Â â,¬ 156.0 Currency swap and interest rate swap | Designated as hedging instrument Â Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Â Expected reclassification of gain (loss) over the next 12 months $ 0.4 Â $ 0.4 Â Â X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4E + Details Name: us-gaap_DerivativeInstrumentsGainLossLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionThe estimated net amount of unrealized gains or losses on foreign currency cash flow hedges at the reporting date expected to be reclassified to earnings within the next 12 months. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 30 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480870/815-30-50-1 + Details Name: us-gaap_ForeignCurrencyCashFlowHedgeGainLossToBeReclassifiedDuringNext12Months Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate net gain (loss) on all derivative instruments recognized in earnings during the period, before tax effects. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_GainLossOnDerivativeInstrumentsNetPretax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuyCanadianDollarsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuyGreatBritainPoundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=tdy_CurrencySwapMaturingOctober2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=tdy_CurrencySwapAndInterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 76 R65.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities - Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges (Details) - Designated as hedging instrument - Cash flow hedges - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 29, 2024 Oct. 01, 2023 Sep. 29, 2024 Oct. 01, 2023 Foreign Exchange Contracts Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Net gain (loss) recognized in AOCI $ (4.5) $ 4.0 $ (3.6) $ 20.7 Foreign Exchange Contracts | Revenue Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Net gain (loss) reclassified from AOCI (0.1) (1.1) 0.9 (4.8) Foreign Exchange Contracts | Other income and (expense), net Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Net gain (loss) reclassified from AOCI (6.6) 4.2 (1.7) 15.0 Foreign Exchange Contracts | Interest expense Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Net gain (loss) reclassified from AOCI 2.2 1.9 6.1 5.6 Interest Rate Contracts | Interest expense Â Â Â Â Derivative Instruments, Gain (Loss) [Line Items] Â Â Â Â Net gain (loss) reclassified from AOCI $ 0.0 $ 0.0 $ 0.0 $ 0.6 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4E + Details Name: us-gaap_DerivativeInstrumentsGainLossLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, before tax and reclassification, of gain (loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480627/815-20-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SalesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_OtherOperatingIncomeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_InterestExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 77 R66.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities -Schedule of Notional Amounts of Outstanding Foreign Currency Contracts (Details) - Sep. 29, 2024 - Forward contracts - Derivatives not designated as hedging instruments: â,¬ in Millions, Â£ in Millions, kr in Millions, kr in Millions, $ in Millions, $ in Millions USD ($) EUR (â,¬) CAD ($) DKK (kr) GBP (Â£) NOK (kr) SEK (kr) Contracts to Buy | Sell US Dollars and buy Canadian Dollars Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount Â Â $ 327.6 Â Â Â Â Contracts to Buy | Sell US Dollars and buy Danish Krone Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | kr Â Â Â kr 164.3 Â Â Â Contracts to Buy | Sell Euros and buy Great Britain Pounds Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | Â£ Â Â Â Â Â£ 10.2 Â Â Contracts to Buy | Sell US Dollars and buy Great Britain Pounds Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | Â£ Â Â Â Â Â£ 115.7 Â Â Contracts to Buy | Sell US Dollars and buy Norwegian Krone Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | kr Â Â Â Â Â kr 297.7 Â Contracts to Buy | Sell Euros and buy Swedish Krona Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | kr Â Â Â Â Â Â kr 246.0 Contracts to Buy | Sell US Dollars and buy Swedish Krone Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | kr Â Â Â Â Â Â kr 754.7 Contracts to Buy | Sell Euros And Buy US Dollars Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount $ 10.9 Â Â Â Â Â Â Contracts to Sell | Sell US Dollars and buy Canadian Dollars Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount 243.9 Â Â Â Â Â Â Contracts to Sell | Sell US Dollars and buy Danish Krone Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount 24.5 Â Â Â Â Â Â Contracts to Sell | Sell Euros and buy Great Britain Pounds Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | â,¬ Â â,¬ 12.0 Â Â Â Â Â Contracts to Sell | Sell US Dollars and buy Great Britain Pounds Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount 152.4 Â Â Â Â Â Â Contracts to Sell | Sell US Dollars and buy Norwegian Krone Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount 28.4 Â Â Â Â Â Â Contracts to Sell | Sell Euros and buy Swedish Krona Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | â,¬ Â 21.8 Â Â Â Â Â Contracts to Sell | Sell US Dollars and buy Swedish Krone Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount $ 74.2 Â Â Â Â Â Â Contracts to Sell | Sell Euros And Buy US Dollars Â Â Â Â Â Â Derivatives, Fair Value [Line Items] Â Â Â Â Â Â Derivative notional amount | â,¬ Â â,¬ 10.0 Â Â Â Â Â X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DerivativesFairValueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PositionAxis=us-gaap_LongMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuyCanadianDollarsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuyDanishKroneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellEurosAndBuyGreatBritainPoundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuyGreatBritainPoundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuyNorwegianKroneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellEurosAndBuySwedishKronaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellUSDollarsAndBuySwedishKroneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TransactionTypeAxis=tdy_SellEurosAndBuyUSDollarsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PositionAxis=us-gaap_ShortMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 78 R67.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative Instruments and Hedging Activities - Schedule of Fair Values of Derivative Financial Instruments (Details) - Level 2 - USD ($) $ in Millions Sep. 29, 2024 Dec. 31, 2023 Fair values of derivative financial instruments Â Â Total derivatives, net $ (19.6) $ (4.1) Derivatives designated as hedging instruments: Â Â Fair values of derivative financial instruments Â Â Total liability derivatives (22.2) (15.1) Derivatives not designated as hedging instruments: Â Â Fair values of derivative financial instruments Â Â Total liability derivatives 2.6 11.0 Other current assets | Derivatives designated as hedging instruments: | Forward contracts | Cash flow hedges Â Â Fair values of derivative financial instruments Â Â Total asset derivatives 1.3 3.7 Other current assets | Derivatives designated as hedging instruments: | Currency / interest rate contracts | Fair value hedges Â Â Fair values of derivative financial instruments Â Â Total asset derivatives 0.3 0.1 Other current assets | Derivatives not designated as hedging instruments: | Forward contracts Â Â Fair values of derivative financial instruments Â Â Total asset derivatives 5.2 14.2 Other non-current assets | Derivatives designated as hedging instruments: | Forward contracts | Cash flow hedges Â Â Fair values of derivative financial instruments Â Â Total liability derivatives 0.4 2.4 Other current liabilities | Derivatives designated as hedging instruments: | Currency / interest rate contracts | Fair value hedges Â Â Fair values of derivative financial instruments Â Â Total asset derivatives (24.2) (21.3) Accrued liabilities | Derivatives not designated as hedging instruments: | Forward contracts Â Â Fair values of derivative financial instruments Â Â Total liability derivatives $ (2.6) $ (3.2) X - DefinitionThe net amount as of the balance sheet date of the fair value of derivative assets and derivative liabilities that in accordance with the entity's accounting policy were offset against collateral under a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeFairValueAmountOffsetAgainstCollateralNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after offset of derivative liability, of financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset, before offset against an obligation to return collateral under a master netting arrangement. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 9 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 10 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeFairValueOfDerivativeAssetAmountNotOffsetAgainstCollateral Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after offset of derivative asset, of financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset, elected not to be and before offset against a right to receive

collateral under a master netting arrangement. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 9 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 10 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8 + Details Name: us-gaap_DerivativeFairValueOfDerivativeLiabilityAmountNotOffsetAgainstCollateral Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeLiabilityFairValueNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherCurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=tdy_InterestRateAndCurrencySwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_FairValueHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherNoncurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_OtherCurrentLiabilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BalanceSheetLocationAxis=tdy_AccruedLiabilitiesCurrentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 79 R68.htm IDEA: XBRL DOCUMENT v3.24.3 Commitments and Contingencies (Details) - USD ($) $ in Millions 9 Months Ended Sep. 29, 2024 Dec. 31, 2023 SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Line Items] Â Â Reserves for environmental remediation obligations $ 6.7 $ 5.4 Portion of reserves included in current accrued liabilities $ 3.0 Â Maximum Â Â SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Line Items] Â Â Estimated duration of remediation (in years) 30 years Â X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Regulation S-X (SX) -Number 210 -Section 12 -Subsection 09 -Paragraph Column E -Publisher SECReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Regulation S-X (SX) -Number 210 -Section 12 -Subsection 09 -Paragraph Column D -Publisher SECReference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Regulation S-X (SX) -Number 210 -Section 12 -Subsection 09 -Paragraph Column C -Subparagraph (1) -Publisher SECReference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Regulation S-X (SX) -Number 210 -Section 12 -Subsection 09 -Paragraph Column C -Subparagraph (2) -Publisher SECReference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Regulation S-X (SX) -Number 210 -Section 12 -Subsection 09 -Paragraph Column B -Publisher SECReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 4 -Subparagraph (SX 210.12-09(Column C)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-4Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 4 -Subparagraph (SX 210.12-09(Column C)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-4Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 4 -Subparagraph (SX 210.12-09(Column B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-4Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 4 -Subparagraph (SX 210.12-09(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-4Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 4 -Subparagraph (SX 210.12-09(Column D)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-4 + Details Name: srt_ValuationAndQualifyingAccountsDisclosureLineItems Namespace Prefix: srt_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionSite Contingency, Estimated Duration Of Remediation + ReferencesNo definition available. + Details Name: tdy_SiteContingencyEstimatedDurationOfRemediation Namespace Prefix: tdy_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionTotal costs accrued as of the balance sheet date for environmental loss contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1Reference 2: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-10Reference 3: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-10Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481899/410-30-55-16Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.Y.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480102/450-20-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-7 + Details Name: us-gaap_AccrualForEnvironmentalLossContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value of the obligation (known or estimated) arising from requirements to perform activities to remediate one or more sites, payable in twelve months or in the next operating cycle if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481899/410-30-55-11Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-7Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 410 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-10 + Details Name: us-gaap_AccruedEnvironmentalLossContingenciesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 80 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (/6965D'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$ \IQO;=!P4)B0-!2L+ (/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " #UF5E9"*#KR>\ K @ $0 &1O8U!R;W!S+V-O&ULS9+! M3L,P#(9?!>7>NDT9AZC+96BG(2$Q"<0M2KPMHFFBQ*C=V].&K1."!^ 8^_G MSY);'83V$9^C#QC)8KH;7=,1@M(? MZHC J^H!')(RBA3,P"(L1"9;HX6.J,C'"] [H!1\^8Y=A1@-VZ+"G!'59 Y/S MQ' >NQ9N@!E&&%WZ+J!9B+GZ)S9W@%V28[)+:AB&GW4M>M[!] M(M5KG'XE*^@<<,VNDU^;S>-^RR2O^'U15P5?[7DCZI5H^/OL^L/O)NR\L0?[MCXVO@K*%7W&UL[5I;<]HX%'[OK]!X9_9M"\8V@;:T$W-I=MNTF83M M3A^%$5B-;'EDD81_OTV23;J;/ 0LZ?O.14?GZ#AY\^XN8NB&B)3R M> +]O6N[!3+ MUES@6QHO(];JM-O=5H1I;*$81V1@?5XL:$#05%%:;U\@M.4?,_@5RU2-9:,! M$U=!)KF(M/+Y;,7\VMX^9<_I.ATR@6XP&U@@?\YOI^1.6HCA5,+$P&IG/U9K MQ]'22(""R7V4!;I)]J/3%0@R#3LZG5C.=GSVQ.V? C,K:=#1M&N#C\7@XMLO2 MBW A(5M>5 TR M6'!VULS2 Y9>*?IUE!K9';O=05SP6.XYB1'^QL4$UFG2&98T1G*=D 4. #?$ MT4Q0?*]!MHK@PI+27)#6SRFU4!H(FLB!]4>"(<7K;YH] M5Z%82=J$^!!&&N*<<^9ST6S[!Z5&T?95O-RCEU@5 9<8WS2J-2S%UGB5P/&M MG#P=$Q+-E L&08:7)"82J3E^34@3_BNEVOZKR2.FJW"$2M"/F(9 M-AIRM1:!MG&IA&!:$L;1>$[2M!'\6:PUDSY@R.S-D77.UI$.$9)>-T(^8LZ+ MD!&_'H8X2IKMHG%8!/V>7L-)P>B"RV;]N'Z&U3-L+([W1]072N0/]J<_Z3(T M!Z.:60F]A%9JGZJ'-#ZH'C(*!?&Y'C[E>G@*-Y;&O%"N@GL!]':-*K^(+ M.7\N?<^E[[GT/:'2MSAD6R4)RU3393>* M$IY"&V[I4_5*E=?EK[DHN#Q;Y.FOH70^+,_Y/%_GM,T+,T.WF)&Y M"M-2D&_#^>G%>!KB.=D$N7V85VWGV-'1^^?!4;"C[SR6'<>(\J(A[&&F,_# M0X=Y>U^89Y7&4#04;6RL)"Q&MV"XU_$L%.!D8"V@!X.O40+R4E5@,5O& RN0 MHGQ,C$7H<.>77%_CT9+CVZ9EM6ZO*7<9;2)2.<)IF!-GJ\K>9;'!51W/55OR ML+YJ/;053L_^6:W(GPP13A8+$DACE!>F2J+S&5.^YRM)Q%4XOT4SMA*7&+SC MYL=Q3E.X$G:V#P(RN;LYJ7IE,6>F\M\M# DL6XA9$N)-7>W5YYNTB42%(JP# 4A M%W+C[^^3:G>,U_HL@6V$5#)DU1?*0XG!/3-R0]A4)?.NVB8+A=OB5,V[&KXF M8$O#>FZ=+2?_VU[4/;07/4;SHYG@'K.' MYA,L0Z1^P7V*BH 1JV*^NJ]/^26<.[1[\8$@F_S6VZ3VW> ,?-2K6J5D*Q$_ M2P=\'Y(&8XQ;]#1?CQ1BK::QK<;:.,0QY@%CS#*%F.-^'19H:,]6+K#F-"F]! MU4#E/]O4#6CV#30,9FV-J/D3@H\W/[O#;#"Q([A[8N_ 5!+ P04 M" #UF5E9[1MJ/-$% #-'@ & 'AL+W=O@Z/ %\O;<\>7'+W?LWH:+%[ED3*'7.$KD56VIU.JRT9#^DL54GO,5 M2^#.G(N8*C@5BX9<"4:#+"B.&L1QVHV8ADFMW\NNC46_QU,5A0D;"R33.*;B M[9I%?'-5P[7]A:=PL53Z0J/?6]$%FS#U^VHLX*R1JP1AS!(9\@0)-K^J#?"E MYQ(=D#WQ1\@V\MTQTB@SSE_TR2BXJCFZ1"QBOM(2%[6S&-1D)6@'/_N1&OY M.W7@^^.]^FT&#S S*IG'HS_#0"VO:IT:"MBONXIX%^Z)0%D%T ^!>"R-[B[#<#W98LP[JA MBO9[@F^0T$^#FC[(ZB:+!IHPT6F<* %W0XA3?8^OF4!CR!BJ([FD@LE>0X&P MOMWP=R+76Q%2(M)%WWBBEA(-DX %'^,;4*"\5&1?JFMB%9RPU3DBW3-$'-(T ME,>SAS_XZASACBG\0W'=7$]YW$OL V\QAFS;U_@WW4^BG"DW?5LQ$:@_'3OW1 MA&2-JHC4RI%:QR$]IE0H)J(W],167"@3GEU*B=14*9XUJB)>.\=K'XZ%"8#8_+L2GF_*^UXUOB*G!R:: \CW:M.8VD,9'6L(J MG1RP8RW4,%&A>D.W8<30?1K/F#"!V35P';=(MV5"LP961.OF:-UCT)[8(M2# M*"3QGL;&%FK7F0[OAC?/]T,T'7I?[Q_N'KZ,AA,TNO=,P%:IBL#8*696YQCD M4>)S 8V4ZO9ZAB8*>B;B GD\391X@__ 6 \'U&^&)F)[4%7D=V8'"X,\[:]H M%$!/#>>AGW%;FO,!2=*JXT[3=3O&)FT/KLI+"EYR#.\@"$!=GNT/T!T\AQX2MIQ=,,E>@JYR9%Y=IFJY(4CPE8/\C]R3Y]!JY[R36*DMLM- MESR5%.:M! IBQCV%)<*%)\)V5 ,9-^ %8\'78>*;,VW7] 9&T%,8)5PX)6SW M-Y]!QUPJ&J&_PE7Y0&57[&*W[=2)VR9&W%,8)UPX)VPW/%FS'<#W;SF=7:#C MF,>E4_@D7!@E;'CV.8GB:*^R]GZ$?GW,%H105:T\AL].UZ5L47HD47HG8W$43D@5N-E$3Z!&XN]D:G;UL%5K96IZ-V7= M;[;;#G$)[C76)L;"_A"[!:1G$+ FRE;#;B)I1[+ER3N%NR&%NR%VX@7 *N^,6 M=L<]SNX I@#$41*P5_0;,XXS!Z09D[^?>-U?; MZOL!N7H=DSKI&D&_J]]IO-LPU!->MH\JD:^7)+=[A_G5?*]VD.U0-HK'MQN] MWZB>+R6*V!Q"G?,+&/#$=N]T>Z+X*MM^G'E>)P=+AD-F- /P/TYYVI_HE^0 M[V#W_P-02P,$% @]9E96>GR+#M_!@ YAL !@ !X;"]W;W)K&D+?D0_/+L6OMHM?O(OGCBQ5>Q8DRBYRS- MQ65G)>7ZO-<3LQ7+J.CR-SLL\R5@N$IZC@BTN.U?X/":N,B@1?R?L2=2.D0IEROE7=7(SO^PX:D0L M93.I7%#X>60CEJ;*$XSC6^6TLWNF,JP?OWC_4 8/P4RI8"..>?DGF-O20NHI(.+PK^A J%!F_JH&2_ MM :^DEPERD06<#^B^&X21PB.)N./-]'5 YQ,'N#G-KY[F*#Q!W1S M-QK? QNCDXW@R.47OT>=)A$[>G2*QH@43*,G1;9*F,_B#+VKGU[T)Q(1/:DW MJ\9SO1T/.3 >%]WR7*X$BO,YFUOLHW;[L,6^!]SL""(O!%V35H<3MNXB$IXA MXA#/,IY1N_EX)KO(P:6Y:POGUYX>__33&V2XNVQQ2W.N 7\W^8QG#$TDE0RJ MA43_7$V%+&"U_VN;ZJTSS^Y,EH8CT/L>6[7O^@]UIFUP1RB MPR(3YN&@W^TW8;$%1K!3\]:(T]_%Z;=FWH@+*1#-YX@]0Y,4]H#]8R;<,9U% MQW06'\E98R*'W40$K0FG)@+QQ>&DVYKW: _,_(&XWU'+.1/7#?I=H*6>BB-OW MNX&6SH(%MYGEZDL0V6(!K#VWR0/8\D%8>_H2M937C"+9Q)1/L6:7#)A$K)?FL%!!CZAP] M_%N0N((TUM#!E-^+6MRJT(9W/'^OVF0R8[#WE5#U2FT[A;*_2'XD$UPS MT8TJ8 &Y1N&S@*"BA8T_G1K3).RZ3OWO0G>ZV)V\7F6*Y8\0-\>&:2$G-A M6%%Z)[2A7*,HVE#]VAIKQKW7GKA54;UL>ZIU,64+7K 7&B1]MG>%RF8&6'"^I@8O= &<[R#=6$O^G" [ZKLO^&-2OAPZJ9;%*0(67B?!E&8P M(08')@I:F=$@3%1H=)O8@L+>X2*Q%X.X70VJC5:C(ZJS=#-7G3+G<".7!2\% MHU),93.Q$F(1?M# B,Z("+Q=48>6,KF MWW/K!J)R/FBFB$Y!:&[:(4$"G003%A+HC%A/F3E@45#]F*2M(O):RJ2&6*T MR&'>!0)I"9(ZRZ",E*\.T0FH#?4R4=THKUAU9O60L#ZZ;] 7$0L*=)._>%184 MAI6>2&L,-B>':BC9*\S2;O._%*^N(9=%7T$F;UD#3H$XALI8+=5%A7%S?:R MG113 4+;T)NK#674W^A-J+A"^0W4 4+V@I.T"\XH23>*CU_.$6+)$=_3Z3!1 M7A?K+[HL*,@1Q^## @,)?J!ZD+T<)>URU,B1><71S^>*J0W-_CJRHW0A9D?I M!>4U7UMJ>K7O%ADKEN4'(P%Q;G*Y?2F]N[K[*'55?HK1KE_C\Q&V7(_P>;S] MY+1WO_T"=DN+99(+E+(%/ HJ(J1UL?VHM#V1?%U'-9ER*7E6'JX8G;-" >#^ M@G/YL/NT-_P?4$L#!!0 (/6965F#R ,7=P0 !P1 8 >&PO M=V]R:W-H965T&ULK5AM^(X$/XK5FYUZDK;O"<0#I!:DE4K MM:4JW;T/I_L0B('<)C8;F]+^^QLG:9H7D^WUX /$R3//S#R>C&W&!YK]8%N, M.7I.$\(FRI;SW4C3V&J+TY"I=(<)/%G3+ TY#+.-QG89#J/<*$TT4]==+0UC MHDS'^;W[;#JF>Y[$!-]GB.W3-,Q>+G%"#Q/%4%YO/,2;+1X2013!#'SY)4J7P*P_KU*_O7/'E(9ADR/*/)GW'$MQ-EJ* (MK\-]PA_HX0J7"3F";T43EG^C0XG5%;3:,T[3TA@B2&-2_(;/I1 U ^"1&YBE M@=DVL(\86*6!]5X/=FE@O]>#4QKDJ6M%[KEP?LC#Z3BC!Y0)"}BUS]W!KT MBHDHE 7/X&D,=GPZF] YP=TB\!%<+>8WU_[%(PPE0^ !$]J]+M#\%SZRO7\(MK@!W_3U UW%C\X^?4:?4$S0;9PD4 !LK'&(3OC05F4D MET4DYI%(+'1+"=\R%) (1Q)[O]_>Z['70)5*&O-5FDNSEW"!=RHRO2_(U$U; M$L^LWWR^XBK2C=S$,JZL3*^:QCX?"08V@0'-$UFM$4NM)6 MM(LGC*[)BJ88_76Q9#R#%_]OV=P7[+:<773#$=N%*SQ1@)CA[DKT]]_,US] M#YGPIR3S3TD6G(BL,45V-45V' OT#I:5N)B+LX0R]EF,DGT4DPTB%!X0GE%X M.V8XXA "Z;J<*)FSL1R\S3U'1-U1QK3_4IZ*(,;Z@.FRB_BW)-0W6;J*" + M.669GI+,/R59<"*RQL2XU<2X MO64*ZSNLW@3AY]4V)!N,H&D0EH3%OB'Z!]8\T6=DLU,0#^I%9[F=TNRBS@>N MZGCU3ZM.NR9VMTPEO.[P&&]#FD$ES:!7FBL<@1[YWBGF+U\0P7F[Y>&S3(V" MRZG%H[>4&'0C-FKO59&[! 1JM7+O^K+DJ0ZK5(>]J=Z7>\V01&A'8>' /,Z* M!6:)"5['O%8+[%=2#+N%T4YA)L.T^U47XZB#EA1=C%TKP8887B6&URO&+WN5 M+&=^(C(,VM'.NJCS@:-Z>NW3+HBNB:VWE0HDO*ZAVG(=#/UM-ZKW*C$[KL'' M5K/27SU0R_/45@.826"&:;9AO@3FPN)HM\21P!S=J,U-4YW:7MWH5><&,S9" M?1J%G&?Q4O\@-LZ_ZE,9H9DON^./KGI\LW^N)_@]LPV\2$H02OP96N M#F!%R(JC>#'@=)>?-9>4P\DUO]SB,;*9 ,#S-:7\=2 <5'^(3J\%4$L#!!0 M (/6965DT3!_GYP8 'X< 8 >&PO=V]R:W-H965T&ULK5EM]LV$/XKA!L,*^#(XHO>VL1 FF1K@;ZA;K?/C,S$0B71D^BDV: _? M45(DV:3H%&L_-))\=WKN>'?/D3I[D-7W>B.$0C^*O*S/9QNEMJ\6BSK=B(+7 MGMR*$GZYE57!%=Q6=XMZ6PF^;I2*?$%\UP4/"MGR[/FV>=J>29W*L]*;E" M]:XH>/7X1N3RX7R&9T\OF1W&Z4?+)9G6WXG5D)]VWZNX&[16UEGA2CK3):H M$K?ZGLPO\ZI(RK=!(_)6)AWITC;0K-U)^US?OUNK+_+AK>@< M"K2]5.9U\S]ZZ&3]&4IWM9)%IPP(BJQL__(?72!&"IA-*)!.@3Q7@78*M'&T M1=:X=<457YY5\@%56AJLZ8LF-HTV>).5>AE7JH)?,]!3R\M/'Z^N/ZZNKQ!< MK3Z]?W=U\15NWER\O_AX>8U6;Z^OOZ[0*?JVND*_G[Q$)R@KT8F?1V9>-U*;#U$DCDB/F$6]4NW^I5(/41QHT[WU1?@>.\]Z;TG MC3TZY?VNJD2IT$5="V5UI]5G=GU=8Z_J+4_%^0R*J!;5O9@M?WN!0_^US;E? M9&S/5=J[2EW6EY>\WB!>KE&J+\0_N^R>Y^"[U>O65-R8THW@?AF$^&QQ/W:F ME0E',B&+/=I+[:%D/4KF1'F1IG('H*!#I (0WN1BCDJA;"!;2]$(0$*I%Q_M-*7B)/$B.\R@QDX87XK;Z_$Q'H$LY[$&1@(*(E&@6IQ6J1\XC$[SK#'&3IQ MOBOO88EEE3G@A6880V:$T2*%HZDP1CV\R GOI>/X,B+'Y\B3Q/7* T286XZFU M3WJ0R9'@ M=7ZG&.MCG7,"&VNNRW0,*JR08D;X%&TUVQR[F"9%X+Z#MIQEM^ M!7%>R$IE_[8/0/@$SWT<>#[B"D$G5Z*X@:5Z:N>-RDG"(@]K>C5S>]M![,W M[39,B>%_%,3&2K92P5@JFL@_[_LYSN#]*>4ZP<$A1IM8 M,(EQ($'L9L&VOTP/)=@D-I]QH,), <-8 MD3IY]&?GIU]E;=_G@4RQFTW[X63+'S7E6QTVB9*Q8&24G2>F&(W9%)_B@5"Q MFU$!8K6#CI$?61:3%A/?-VO0%(MB/)G? WUB-W\^)<]6TTM++;DL[TZ5J I@ MH1M[39HTB0/?.QQ++6*A[T\VN(%-L9M.]SG_6'Q-2L,L"4>4WH&UR$5A.(66 M#+Q&W+SV?B^8_Q7\< MBS@QB8W&L8G:%&- /A.C%AGM(]WTU[+*D,3'T!*#K&ERR-7$9$ 6!9,!'AB0 MN!FPS>0CC9N8U,82BHW9U2(7Z(W+5 8/'$C<''@IBR)3>E9MMP6I+%56WHDR MG4+LM&JD MUY\^3/E%UO9='YB6'-V[=MVIUD&8HQ/?\S&,!A6ZY_E.O$9RIVJ8V]=Z_>H- M!Q#H%)6RM,X-W=O&'<$_7$*7R+X7 Q.3(TP,508$/.5"5M=ZFFC1OT(LFC-* MYG$<.W: ($1AMQ>S8'H7: L.F _G(6%SPMC_-&\-L#D7^&:5N(7V@SR,#L0] M.ERLUYFF6^BZ>H]TFI4HY=L,NK 5J#D3,,9\8W:PROG1U'1&A]F!NF>'+'T)Q M>+1&@E58]/N1O[\1SF MCZ=*FTX@78'CU)DX3^[<-.>%4TJP,2E3<_<]49MTF"FH>Z:X&!W-=(=BLH!> MMM%;['N!,F"(0J#?T M;.T7HX]#^LON]D;);?.]Z$8J)8OF&PO=V]R:W-H965T&ULK99;]HP%,>_BI554RMUY$H('42B M0-5*O:#2;@_3'MQ@P*H39[8#[3[]CAT:<4EAG?:2V,XYQ[_SS_&EL^3B6@E99GL6G.E\C/;ELF$XR^#+E(L4*NF)FRUP0/#%.*;,]QPGM%-/, MBCMF;"3B#B\4HQD9"22+-,7B]9PPONQ:KO4V<$]G3KN5H(,)(HG0$ M#*\%Z1/&="# ^+6*:553:L?UJEOT"Y,[Y/*$)>ES]IU.U+QK11::D"DNF+KG MRTNRRJ>IXR6<2?-$R]*V!<9)(15/5\Y D-*L?..7E0YK#F[PCH.WW@^'M>#A MT!K?75\->@_0.>]=]V[[0S2^' X?QNAXA 7)U)PHFF!V@KZ@Q_$ '1^=H"-$ M,W1#&8-_(CNV B0=V$Y6TY^7TWOO3#\F>0-Y[5/D.5Y0X][?[SX@20/YKG'W M-]UM$*)2PZO4\$P_ST+/G]S0^5J7^'*MB\G@[XL>]Y*D2 Ld M6DQ@2< H*YZ/+)PBD7BOXV W4JE*CUKO(8O8==QFQUZL9U<:A6M&[:#5 M<''NK#>R@P@[V8H]@!R!" #0LF^3Y%.58H 5F!4''4*6Z9",".]@P5TI3*0N0_X#(K1T)@U;@>U$4 M;7'7&?J^&P7->O:H8H\^SOZ!*HEVN<+0"[P@V$J@QG!O NTJ@?;>!![@JB$+ M\5JF< BWO4,1.5&X [MKMEW9]MH)J6\G-

M)P\;U"/B.)E,PN@P8GCHUAX^&*9*UFL_,AKR9UL[5_6K_51ZT0YC>_%VI/T@_M]%I6*"->037"V3T@W8Z){8]5M1__ELIBT/.?.29KUDX ^RN%^NU^G(%^5E_\M!U!+_P04 " #UF5E9(_ F.\$& #P#P &0 'AL+W=O2*.G.Q?.:,;VD]T[2ND[8/G3Z M)&2A 0$& *VH7]^S"Y*2$\=)^R)2(/9^SBYPM'+^?5@J%<7'VMAP/%K&V+P< MCT.Y5+4,F6N4Q9>%\[6,^.MOQZ'Q2E8L5)MQ/IDCDB->N_:O>JOA; <^WQ,SQHJ72M; #. M"J\6QZ/3ZWG#,]KM0I,[X(B*9Q[3W^NJN/1A!Q21I61 $@\[M2Y,H84 MP8T/G<{18)($M]][[:\Y=L12R*#.G?E#5W%Y/'H^$I5:R.;$&[?Z477Q[).^ MTIG OV*5]LXF(U<Z;JZ$X8'M;,!*3]V>=@2>#[Y@&D#>">3L=S+$*T>E[(*$^. MO%L)3[NAC5XX5):6<&]I24+Y&QC%\T?[4\)*UVMI0%$1 ,6;W^+3'1(!,XS;[@W"+7HU9VQ._ F&LLE'HJ.JP M)T*4L8W.KP== 3*5: PDH9%6J211W6l\TE9$N'\GO79M$'^W7H=*,X_YXVJI MRZ58*8F1$)"22Q5$R$DHRB5C^A& L7^5)1,5L"!5Y#176NA2@8VB((ZTW*[.M0%"M[55Q EW0&RT@9OG^64J'+$O7VDAYW$IXH:Q:Z @+*$I"+Z)B4VZ :21Z; M=88*:5^)7UOIH_+B9Q2S!]..Y8R1GF.MM3%D=I/=]]*J8OLAR_>7;X%#YGTZ?L#\$S<@(^ M=_E QCDNF#5M!9,6,VE3K<\$2O)(#&>:kC0OL0:&,UBFC_U/Y83;O ME>\1.IH4HUGOH4_')1M[2+CQX(;79Q+VAQ+/H.H09!= P9]B'+>FNG0BC9:&_ MCFNQD]QEAC:- T:4L#!E$ND"_Q"!EI8D@S2Z!6)(2#*2D?R'OG&>1+6 #B)CL ME2C6[."YJQMIURD<*KN^37B7;5PZKTDU$ R.(P8O,5B@5 BO)*<*%5=*V8%R MKW^ZN@&ABJ KC?!5R+Y8Y]E_+04P]ZUE_J^ZI_.\OMESL3/,:T\.$^_.<[MRE*B8"A!234&[R3SAKU#QRU58 N\@1)FT-\" $%1 !&R45,H(WQI]J"&T MFYK_XF^EU?\D-ZA;7),.NEJ70,.SU%+[.%\HI,$U.-? 7RG>^_>Y[GDU>_7)Y? M\.OTU6XF3A_S'K%/]Y_B9 ::BB&\IK!K(%!, H)(2D8@P8PQ%>_55TQ:S5, MVU8)63EHM&A:'9P?S5X?SU2KU8F?L/)PW 4F]A3T&B\G>XUS3RO/K3:)R960(.O M*33>\I= T@QYPGW(C#48ADLU$,*YDOU +>0\)F;A:L!?;BP\.T8UQ#.*'G(>O MAG"#868I>Q1'=,VSMF$=*^P$?$6%M""4PA.NOLTR:7"D,M'R?),<)!T5:5F5 M(S)I#.O4W>K&*"]_[.?BEJO D[:5OM-5RX7$%/2Z&^U_1]_:>:%7"@.:("TSGXI5=="2^456;[A>G9>S: M3SXPY>KFM"<*:GK']1$8@#BNZ) * TGJ47R>@%_-Z\LE6(V."VJ6%Z14=8&7 MV90/Q?D M*%Q*$]V,B%L$0;0C"T, <555.G4O1!!>VK2B>DT3 D2PB63=DBEA''}>*CD %6J:U/ *_E)&OH8:T4XH^P<:W((*J_SDFLH>. M^N.M6QAFQBW?-4 B1,J0#:O#=?8TW>(VV]=^(WT")KZP *B.*CMCX1/\)\OT M!_V [W2%B[@A\NL25W+E:0.^+QR8U_TA \,E _^1?4$L#!!0 (/6965GK M+ID2XP((P& 9 ->&PO=V]R:W H965TLJEI2T(26]" !%VG]4,G5O;R8=H'DQS$JF-GMBG=?OW.#F14HFS[MP)WMW//<A!%)B^Q8B94-4KZLE2Z8I:F>A69 M6B,K/#>241+'%U"%N S&0[\VT^.A6EO!)(URB$(R(9{[:<09O2 ??:_9WOG:J9<$,7BOQE1>V M' 6] II*=GFERE'".=0A)_54D M<9(=X4O;^E+/E[{ =X^6:Z1;9&&*$I?<&O@V61BKZ3YV\U1PPY<=YG-O9&\J MEN,HH$=@4#]B,#Y]U;F(KXZH55JUV3'VOY_&?\#A4\EU 1_73%O4\(%B=X?E M]M:9=&\TIU)XCI K8^'T52_I)%>PV&T9,BVQ@&*MN5R!+1%JU%P5<,8E74LA M**TYAQ/HA-W69JW="9.*OC'[B0B>JPK/G_,X%.29J0 'T7(K1)0"\%7S#_H M$^B%L; <9V20+4^2>3D0(W3S4}>M*KT:ZU=/B:M@28,4C%G'T2\,*\=5D<5D<7K9N-M4BEM^.\F@UJ"!+Y84Z74QP[KCL..MYFW74<;IH=YZ,,187-F0"A#,E;4,\\A M"?OTZU(9EW#Y3WMU F=)V/,^===G))\+$^S[E/G0/H[T.4.%>^3YHB'[EAR7]7.!V M ?1]J93=.35R"]@]H_!M02P,$% @]9E963,!DB@.!0 K@P !D 'X M,"JW;W)K&ULQ5??,]LV$/Y7"+:.EL$:5(E:3B^+_?D9)5NW&"MGO82TP= [[[[[@?)R\56 MZ<^F!K#DOA'27$YJ.]OSZ=24-33,A*H%B3MKI1MF\5-OIJ,5P"IOU(@IC:)L MVC N)XL++[O1BPO56<$EW&ABNJ9A>K<$H!,:7DWBR%[SGF]HZP71QT,(-W(+] MJ[W1^#4=42&>@#1<2:)A?3?FYBL^7J=/W"A\Y,,W!FKA(5DI]=A]OJ\M)Y B! M@-(Z!{8_=#W_0C@#I/%EP)R,+IWAX7J/_L,'CK&LF(%O+$3(}QRM:7DWQ"#5BS M3MCW:OL[#/',%ZIA/%_R,:739,)*3MC53,8(X.&R_Z7W0]Y.##(HT<,Z&! M/>_>D6?Y*[L<:.'5EFBGC6ANX4/UUDB.2U>46ZMQEZ.=7=Q:57X^ MM M2&@1$!K1] F\9 PU\7C)8W@UTW"V]*'>L!UVEB576C.Y ;_^^VIEK,8V^>=4 M\#UV>AK,'9USTI(2+B=X-@SH.Y@L7CR+L^C5$\S3D7GZ%/H/%>E)I.,\'X,G M'_#P5#L)I&:&"'4W9Q9T0[@L,5]XF$@KF#2D[,3I&&,0*K*M>5D3;KW)!I-K M5O]>?:E8X*O.7X9YXZHUKDP 9Y5S#HO[,C+MDQ7AC!9/=SK),<{B'RHP3-E M8,,I[>8BA6 M)-R8#C<1T,GW'+XA{)4,,:X=#5'K([>D:W%I41WN09?<@-.XHA*2M]*?B<#K M{6%7L&&2=(;+C9.}]U"HRH0CF<%KJ38)=YFS,@F=TQT M![RZ&%@U :\V=SK98FDJC=TBR0JK4F\]$/[0K;/DRB,1@D^ MP]Z=K;FN"!XJC62\WIIK8XETI6SZBQA#Z]L$^ZP%__R)79\"]!(=>Z%IF/P' M+\FQER'8?2+]V\OM[F?HXWDAF)>U$CA F'-L0V? ZYV#ZAS,8'I[; D1]\B\Q MYOCJ#C0.%N3UOL%NL)[PJ-H2-EQ*5^5PQL*->. YO. SC/RG- L#^,9BI)D M'A1SZD1I$+>:\,\M]^)93F/Z'C?VJVP>1%&"@C2-PR(P2B53D):5!EJ>_ :0: MA<6,O(QI',QIXD1Q,@N3.,EV)(37#K(BM!!X(2P#+@$EOL,M5A?IQG 39+'?ZLSA,\U.B]P]N[_^E MU&RHX<'1PS#Z._;E$]T09X'19,[7"=A7I 8NSW"7Q1D:9A_[8!Y.M0:944:.MQ-1_TR*, (O(1$^5*F42Q*UL:82$C+&2"#97VA4S#C!*<-=? 475:CN4OAE(7 M21BC38,>\[W)C#ZH/?;LO(@'@WSV4'!}))D>S) -Z(V?E W>4YVT_3@Y2L=A M_*J?0,^]]\'\.Z8QAS@QP!I-HW ^FQ#=3\?]AU6MGTA7RN)\ZYK]^YI"S+,;1*D#Y8ED??PW',_2%ULC+UW MA1">/99*N\M>X7UU/ABK'1E=XFIA,,(TMB2>SS:U]46_WXDZM"D\O!K.+BJ_$7/B- MJEN+IT&+DLM2:"> 9E8L+WM7H_/K"D @+) M)3)/"!Q_;_%1*$5 H/'08/,:)[#_RWX#E\6W(F/1GV3N2\N>Z<]EHLE MKY6_YO?1>//,>%E1KEP99LX=SSLL:QVWI2-,1B44L=__MCHT#$X? OD.."-7^TD^^=JX;Q%3OS[E+\1;O(T'-7)N:MX)BY[* 0G[%KT M9N_>C$ZZ&'UX@.VJ3EY"2V5$?A:#?2T$VX0<%3GC:V%11AE7&6UXJ&&,!$E(#/&=UG_CUTR4>SI,N[@P?E]9B?8DU9:A^+)[M9BH?N+)A/?F-U /(@EK1:0MGJV@6B M6JZ&-B@7D)_Q)+VRV?9[:TQ?[$-!_T,PG5JL4E*K>O,?],6W5#!!,7P4G+3A M(7J/E,2198X72>P$#MO%'E'I "'5K"F9QVY+JH1_$;P!+5PCf,!>J5V/(M) MPSV6%FLN%8G%BOC96!S@ "=UI(C+,_M9]#= MM)U>L)&^B$Y"H2(X1+^6[\)8&S83,%0X<=ANF?^")+'PQI.:R$^_3=@G1+UI M!H=-MFFGAUVTFUK?>]QVTB,P.)4C"8R/L6VL!L) ['F[UQ[M=H<01EKR[60X M24ZF^YYZP/#9IO]ZEJ=/LAR/4VQFRG-<+)QYJ$0LL; "ZW>%_ M4EDE'#(!P07?T9-\TU$R^1E1\)?)Z7&'[E-'L4'GH%P*NPJ?·Z&M:!_/S.W; M]HOC*AZT]]/CY\H7;E<2],;$$];#9'K<8S9^ L0';ZIP[%X8CT-\N"WPU20L M3<#XTAB->Z %VN^PV?]02P,$% @]9E9661R+0R.!0 -Q(!D !X M,"]W;W)K&ULU5A,;]LV%/XK!VY0R$ AZ^1+,D"2 MMFN'M0TN&_M-A_M3$I'MU59VZ/.S+GY?J]GBYFLA WU7-9X,M6F$@Y#<]FS]\N9XXG>\>%< M7,H+Z7Z;GQN,>BLM$U7)VBI=DY'3H\Y)O'^:\7J_X'*A76Z:H7A0:7JYBIN6QS6 M!(;1 P))*Y!XOQM#WLOGPHGC0Z-OR/!J:.;'ZJ7AGJYJ1<.(.G"G+N^*0H M%M6B%$Y.Z)V;24-GND)5M:37=:$K2<$OVMKN8<_!) OVBE,]:.,">4#] MB- [HVLTLO:@G[HSY.Q=084^6M3C(V*,+,*+IM].Q>%/.H ."O-M>PS,=H?GZ"MZC<[_TTVZ<-,4C$3].6TI+C./@MK+US<$U:M<.F%@Z=/ADD2 M'9R\.WOM,^.#+HWOO(RN9>V>48W6I*? DQ.T50A1S&.M]W!(PY'(1_Y 'YPFLH[2EKZ<),Z69,E),=[EZ>-M\$@3AZ9I6#0#_M=2]!Y MB5LPR,*DNVN6D. 91SA,RC MQ,?ZF(+J#SE!<,[6B0(4,+9[1.&H47\9=\\AE_>.)=483D$(+]]/V>8C"XKW MWJ]CQ.&;=TSOM=-^VUJV;Q__HO[98,AO=\,X=+\KZWA%P\0_AXU7SIZX7 & M\>0#%O>/+.=\U*E=0^C@)[R[=(FS\!@6S.\!WOF^:,U/_)Q1UI>U^0=4!#&+5P M8OE$&G4M^-7"^CPU^S9G^D)*>]N=Q":W-(\S#*P^QRVW.IZYDQ.'7RM<-QZ56 M*^6R6/,\5KO7MG) 8YSZU/B.R/ *@J//!(SW%4,SM2*=LXXCXWK^W<1&<"DZ-=@ Z66T? 3%\P.=N0^/I]Y!RB_@:(=!=R#L FWF0W MD#/A,H$?NY$S]]LN;P*;W@[;R_SE327_I.%1=#@7O->OYI=?14Y.3X&?%[> M?%)Y(\REPGY0RBE$44%YATSSF:(9.#WWGP;&VCE=^=N9%& .+\#$J09'V@$; M6'TK.OX;4$L#!!0 (/6965GN$P444@H /D@ 9 >&PO=V]R:W-H M965TPDCJM\2792,[E_MG,P^,.T#1$(B-B3! 4#++FJ_?TP!)41(MYOVEQE@"/2]3W>3/E\]_=U+K"U>]OLF2D3&3: *D>/)7.F,6]SJ1=\46O#8"\->O?!9+A)+"_V+\X(OQ*VP7XM/ M&G?]ADHL,Y$;J7*FQ?QU[W+X\FI,^]V&/Z18FM8U(TUF2GVCFW?QZ]Z !!*I MB"Q1X/BY$].!!6 M!T(GMV?DI+SAEE^<- [5DFG:#&ETX5=UI""=SW @M[SA9AKW+ MC=4E#&X-XWG,?A'Q0N8+=DF&DU8*<]ZW8$D'^U%%_LJ3#Q\@_X*]5[E-#'N3 MQR+>/-^']V\82WO5;B7X*TH A.^.&'A(!SOH3=JJ!\Y>J,? H3^[D29*E2FU M8/^\G&${@NI?75;Q3,?=3"G17IJ"1^)U#YEDA+X3O8N??QI.!Z_VJ#1N5!KO MH_[]+OV!Y F71+!KE14\7_W-L$)+2GTF[@MO1:L0S/H;P$=+\PU9GG*+4UB. M$IXO<"ES!NA!? SL+AZ:LU]QUZ MCG?&E8&K.YJ4E;2)N M$C8'SGF9D*XRDW\)=^Y.03692KNB UH42EL1,\%U#I-M2@SZ4"M7EI5&[(J+ MA277,8N06A2!AE:8*414IMXQN,63F'Q1E!JVWC()1+- RX8S7=L73#5W95*8K M**E5N4BXO M80ZQ!?30(BZC+K.W'+06W ==7!L >^A.BSN1P[ND,VR$,@3VL<@5O.JV(S"O M$3*QY'D5#]X/JM3K!Y%3 (EP4AF/76D8!% (4JLSC]8FOP. !>K=S%ER_UHK# M0[$PT-TQ)V) ECR5\Q7C9JT+P\$ZD+Y 2RNRF= -9)XXJ]1V37A\H$EG MY6I779("SU!CTW9>+*/'SEF+'*4V;D+H.>6$JU)OZBIZW52G(W[, MGK&C<3"AWS$@"G>C8$IWX2 X[6*P]KJ#!1\N0.RWZ4>PG$0#-WOTA.@A=> MCK/C)[%4'D=R%.R.[OB$H>_(LC,"3#URHZ#T(MS2G?#"2SQ%#F:2E7QW\\: MMG7LAD[K*9K29VP23+*7X[MZZ3-5YE$D-W6&KQZX&H UN>5-@ R T#R(>4;RU M>&[YO3/698,\Z'(!?,Y>]I6\J-4^B1-FU!>92ALU5E;2>U8S 76XJH*-!3 M1W&=AQW](M72)1*H*JAUEN< 36:7(KUKTM3UPZC%,'Z5<3Y.J&#Q^W5;5U5" M[8 3)O&*SD2M*_1H(V=5+BN^S1Q>B5O/<+-N)X$60656LPW-78,:DF9_>+B4 M>-06@V"\@P>,S_WE52'G".J@J-V="9$_7G /*\UH&69B*GC3ZD7,96&'SIB M'=*KM\,U6N;Z%0.SJZ*9%.3>0??K]IAS16-L>^&6)KCK6K8JWW;NZ\'WIIKR MGK%1>(H4=OU^O?CU%B S'@%@;C#$HP[^JC$#X6_ AM-Q,.K:C1GQ[UK B31? M$@Q]O,EO0PE)S3MU M(_4_VX(L&Z"\G.C>S^6\/^%314H+E'JY 0X9VY"(SMY:_Y.ZE*DZ[.,;?[M H58[[3GOJ$T[9;0,'1#OMDZ< IU^ZBHN%;&JA.:&+A_5AF_:A)/ T7=4@ MZ+JB5LO6,3ZT>Y$G=G*'2+S)X*%6X'M;.&K7*JH0%X,M&:CN.1.QO.3?S="F=7M18W>A$+:(J[=4./ZH";:^#+QM&OOV-X(O&[7&U$)LOZ?? M,XB[SR6YF][\VQ@:W-LD*\^8!Z8V9"CZ-98)3K-97+U ^0U==,I"[":M*:SJJ M8B8*%YCI*5MO%Y9)>;O6/?JO,KF/VP.>1J_:P"==$ @5.1 _W+_E&=<3&[*=H&JK=;!-J[M?-].]L+/[]A=!P>=WVO[+<^1V<"L$0?W:D, V#]E^EFM?FN?^D_9Z^W^W* M>]4(^Q*Q1Q',1U/>DS[#^W^QJK"?=R>*6M5YBX3P:$!;<#SN5*VOB$&S7\[M7/P'4$L#!!0 (/6965D5YN^D!@< $@0 9 >&PO=V]R:W-H965T M2CZ M0"UGM:RYY(,D2E: _OF=([EIR'1>]O%B[R^%1Q4KM2"LC7OUZ'CI/4J5-K9DO%XNG\U9J.SD_3= _>^_ 3 MUT>C+,WW(O1M*_WNDHS,GDV.)L.*[UN(G^8GY]V*K/)A='+RY/6#X)_*QI&_.>!4>RD7& ML"*X\:'HG(PF>>/^\Z#]38H=L.QDH%?._*)5,,XFSR=*42U[$Z_<]EL]\3QA M?94S(?T5VRS[9#D151^B:\MF>-!JFW_E,O7-OJB"S'(*15XI6S4=LUV4I3 M.)U'F&#!>574769URX^H^TJ]@X(FB*^M(G6X?P[71O^6@W^7RT<57E,W$\NO MIF*Y6)X9]XC/D_CU8A6B!VA^>R@+V4S[/R_9?U G?O12$;ZUG=`25B3> MR1C)8Z')GZ7=B48&8!)R&V=Z&]'<0HV9#"(Z$2'T]^QZ)EY3)WVR)EPMKJ,_ ME*Q^-1("=(U_15&A,F5[!L4'=)73+GH7>6H5&@5%6=$U5[W7?GV.CT=O?P"O14,4$GHP FLYT>P@]I9$F^^? WLE0].[G_3.[]#N5!Z40I06P,735B2\"+=5$878&N2 G5$ZN7EMUVWK,YI ?]JUL= M1"5-U1N9:*FEV#CEC%OO1(^F\2FXKV\[YZ.X4+R%<9ADKVA=MH797PH@37!_ M4P7*6F4/D\@1UU?;>R&!N(.&DK$@('Y1D8\@>-&YB/QH:-1&N^()\LXA#2H M-W(+]RZ0X .Q1E#X-I&G$LS<&ZF-7!F"Y3Q2H&.*%]))/8V+<%5U#8X?ML) M"M#!.&&76)W0$8'N1)0W138XLTGK 4DN-'4YD{)U/6/)"R^!ZE3:,0KD)DP%.M!PT0 QD'+9XL78;\C9A4%;905VCFKLI5,IL?,41 &+<2$SE,V#)H$L@-? M9N);MR7HG# (D>EO+C?,I4F2[PHEPVN MLN_\&WK .0])Q%9JT'F]T8;6691C1E-I!IT?RO]'*5^**-M?)8-)L]72905A MW$%'SUX&=@8TP *=*SKG)KN=@(##@A]@ =C(T(@:I0K!DRMJ2>G<(C^LC%X7#P!! MC{} ({0HU'6,{J,&P"DN'4'8ZT.[WM+L]E=%A%<7_].GL&3K,F)0+Y"#'\NGQ M,#\%%CH4_BI@&=@D<%&^QR=0ZTJ;U)"!<5Y3E9T^/DI.'___3C^9G0S>'5() M,):3 0(F-TK=H$?%&*5[W55GQ1TBI&"P%>35? >2Y6;D0'_)H+\9,J3IR4L!-:QA MTGO-,9M0PNM@#ZR;JG0'8# T,DP)ZMT3,RFB%]"HA=A^Y0Y=@B]ZWP!^(:I M<+43P.SA,(%:*Y/G,)EN8YD\:.@H8:X0(5;8\ GKB<8+4:LY-\78Z4%7Q MUF? >=CRB.@P6I+C(5#Q8Z9;G%>3XB[8;1GPN6/)IKY;3<58R.RCI54[UGLB] M:M[RJ"LY0"&W*#F\W.U18TCE] S-5-26]^CU(EEJD'=E-4/ !KD")6..,ADQZ M&?DPP_.H103@*\Y3K3/N^X[1<[S(ZF? B>UH#&0^=*- P?)HOXWX@>"DJIK5[M.5KM/G9Z^.[' HQD[.=9E76!@.GWPM2!D)5 'WH<=A Y*K/VLDUA*S*X+7A] M[-CRS=UD6%'<%RKVKB!"=G: M4$Z7\V.K!?1V1-KD&H,WQ'T"_,2O"XE(>3Z7$,O196PY;)#5AUYGON:!)Q/* M,8$]G_0XG&D^/)WL4ZHMMOE^<=-Z(DLU8IF)?QIM\D@>")O/ 7JHRA#L M]"!2UG90/#X+63XZ(607= ["P^":*IK/OE!U>.C%*E7R>3LH>O!?.]VA\P.MUA X]L&_%;_PZ7I,O M\NWP3CS?L=])OP::A*$:6Q>S9T\FPN=[:WZ)KDMWQ96+N'FFQP97??(L@/7: M@?G*'QL8_WEP_B=02P,$% @]9E968_3$@3S @ 2 L !D !X;"]W M;W)K&ULK99K;]HP%(;_BI554RMM24A"N PBE7*= MU T5=?NS,-M#^^]I.R(\&#'5\(;;S/N-QA24[PZ6PI>^8K (%>DICP MKK$2(FU;%H]6D(36=!61(*.65+BZ<,PKF&DMAR;.NWDA 3(^CHM2D+ M.G0M8DQ@RA!?)TG(7GL0TVW7J!FA0>\7 FU8 6=-%S"#,1C.F5R9A4N9RU/(X8[&O_%II>% <4Z$<=$)6\+%T8#,85["CZOY5@5O MR92+O)U=WCVGTG &J8F%X!8?@*OJW(\ &6% MGMEYY7;J-&KS-(R@:\BSAP/,@!%_E3S[6]E579)L XES0:7-!M>TFQT2,/Q M)[7VJ%:R/I9M M8M;5_;7/>DQY0"PQX2B&A0PE$Y#M \OZMFPB:*H/J2&ULG95=;YLP%$# _8K8+)/6%D*U Z2DV[0\ M=(J2,GMV\ 6L&09+)L2*N4%,'/O\,E&7*)&R&=5 &CT4C*N8J_0 MNEKXODH+*+&Z$Q5P\R03LL3:3&7NJTH\)BZI9'X8!#. Q)1[2>36-C*)1*T9 MY;"12-5EB>7K"IAH8F_D'1>V_"^T7?"3J,(Y[$# K#;2S/R>0F@)7%'!D80L M]I:CQ6INXUW +PJ_.ADC6\E>B& <[69/8"ZP0,$BU2!6!S.\ ,&9!1N/Q_3Z M+6WBZ?A(^9J-[7LL8(!P7Y3HHO8^^0A AFNF=Z*YCMT]4PM+Q5,N2MJVMCQ MO8?26FE1=LG&H*2\O>.7[AQ.$@SC?$+8)83.N]W(67[!&B>1% V2-MK0[,"5 MZK*-'.7VI>RT $^IR=/)VAPO 8F>)"-4YV@]>8YF&/7*O*UV<'&^6E'6[6T M\ )MC!X%UX5"7SD!\F^^,\QZO?'HMPH'@3NH[E!X?X/"()P,\,9]N6/'&U_@ MG2OS!NU?T9H3>J"[DQNQ4)[T MRI,A>K*M&:!1L) >CDZUT9*(2O]_R*WN,###3,& V+07FPYR?@A^>X7<,/0] MN5DO-[OJU)Y F]\(7W ,9K[G-N_=YEBGW_2'TJ0N>N""J6BYKIM M%? UJWVB7;7_Y&]VYZ4W]&A;D]&&P,VH4+E>6>%\:'^Y7, MZ)+\=75N\3;NM*2]).V4T<+2XF PV]@]VF;Y(/";HEO7>Q;LR=R8+_QRFAX, M)FP0%91XUB#Q[X:]2A8$ M#$1*"UD7_L+< D*^/\' Q!0N_!6WC>QD()+:>5,VAV%]J73\+^\:'+[GP+0Y M, UVQXN"E2?2R\]:VZ%96EHXZ?@:C@-XY3FH%QZBUV%<_[P VFRLA!KYZ90 MB2*WOC_VT,N[XZ31<11U3)_0\5:<&>US^][IE-*Y\>PIS- JVAIU'U6X255 M(S%].Q33R73K&7V,G9.;0=_F$_H^V4QJ]9=D'@S%L=$.SJ8RTD*GXMR2(^WC M@EF(]T!+G2C]$W_YLY;L.C/50A% [96&\"9M>LJF=#!H.*[[T-M#E^-V'@]V7O&O:W.O:WGM!\>2:-FZ)7BYO2,R)M E,20F]^.+'V1G>]\)#TFN36$R.M,%"WEBS?32G0>0VO&WO*6.%A6K-['.UK-M=%55M72^%'T, MU@44*XAY"25$C%?" 18\MF/$C&"V1A9NF5)[/]'UR=9*O=FHH MYK7!@D-98N&^@8"=3>)PVA3W$XJ-ST46.P ,QPY5?!>+U-ISQ"L+=U3%5^$L MXW6M0_A#;K@N0!]FL_,.?^E8$@JK"FIAL*>K"IA& +++>D>!63]" (9>;N@!M M$$UT'S8&9S[7.I;WX(F/*O]!$2,62$%%$(HA@KX^QS9VJIR8:5WC[$4P6N 6 M[@1B8_+J5[%H'+@ OA"Y)VD%TBG5"+*2RQ?U0 J1'0AUT.$] %]0\A&P3YA,&:=B:H7DO&0R M!BG;9M#%[H&'R/9P!.*;!A@0SC9RGG<>*&LP#O)-.0&?"=E3X4EBX7"PPL MKHNSSY5-Q==:6G@73FC43U'&SAR/*5]L5;'U\$ 672IU4>=2>Y[S D5 M '3OXJA"M4I5(GDX:@OB;GMQ3^}:Q!^92'<<88ZA85#N49CFCK[63(L6JS91 M:G"CERVC9SK?=M?YMIJM61=P S?-EM4*14FGTJ9N5?_[-66+%L#\Q3(W[5&6,10 MA9:!MC/'9 A*>>5#VC<=A813F58+< >Z7*.3"8&"%- EM)+MME"Q2B="W^S. M 4O)6&3G/'Z,Q"Q-0PG@?H22XK_/E)"ARL,YUMB5D8,/Q[FBA?@4J0R@4*%5 M^*HXDU]@8 OU\:>3LV51YL35^*KH, $^M%A0^(P(?.^1V2$9,5X]+9GW7 M!3:VAPUEV+36\3;+N6VA,OZ0JJUA['80YIZ=FBHX"Y5Q4@"(WT#*5M,ZF&W, _M0432R(W0U.$;B .LO36A:,/'V+BYHF,$@+NMR4W9C^.,(&/VTW$KQC+ G0W ML]@C_'Q&82/Q'*!H?UB&6%.K.)C (>6?;!3]BY";*4*]W$2Z=6D&UY:Y@UIX M&LO_E;SC 2:FS<[6JK192O;3!0'(%4]@+3?[<"O>CS3O4WL86Z:Y42GUIC*& M@!'G1$)]]909JY:S%@_!W(P-_"Y4\P6#[GA+W,;=-XJ;MN:#7Y5483Z568;Y M, "(D?LS1EV'@N_#6,O(-*@\YG=C?1OW?T_+_XL2JSK+N/>-7)+-PB\!K SU M-WXN=ZO=CPVS^(V]%(^_5)Q)"R2<*&B!HY/1#OJ*C5__\ <6;*GQQSKW]MXX MS#&RDF4!"\,)L[FA2_H?H(Y .!M02P,$% @]9E966L>O5I\ P "@@ M !D !X;"]W;W)K&ULO57;;,N,V$/V5@7!! AB2 M)^B!?-)XY MG.%,=TI_-A6BA>=.2#.I+'FN,VR0Q184U,[%J4.*2C=(UL[34V\0T&EGIG6J1 M9/W^**D9E]%\ZO=6>CY5K15N:Z9P4RYH9O%/B$R]M 8LF$92X M8:VP']7N9]S',W1XA1+&?VWM^U'4+3&JGKO3 QJ+L/(GO';.^0>=[A M(,_R!V;9?*K5#K2S)C0W\:%Z;R+'!;N4>ZOI+R<_.U^VAC:,@47QI>6&.ZD, M7#VPM4!S/4TLG>$LDV*/MPQXV5?P;N"#DK8R*,LL3SU3XA;1S [$%QF%P'O ML8DAN^E!UL_R"WB#+N"!QQO\6\!WJEYSR5S /5@80P5PI$$/F"SAO>+2PB-* MVVJ$D 8NE_Y8K(W5E%%_GE,H$,C/$W!5=FL:5N LHC(RJ)\PFG__33KJO[D0 M7MZ%EU]"G]]3U9:M0% ,6+6ZJ"AC8:5Y@?"34N6."Q"'U%B&&-)R^26TWT'M%4SW'ZCFP59XDAOG KY,Z8$0-DI0^7.Y!>LS"TQ%<3GLYD"R\22O)-T#<2^8 MJ:AD Y'K'FP/Y- D)^<,*^&L4+$2Q)T_([["2UN:0Z&L(MKF]5]WM_]*$?20+M$H6>H!)UN/H'S:39H':'7K'K2ZKZ.CFCK'O0"GC?2H0\#\"Y-)/*9D4/LA M'-JD:3R !V69(*Q4'<\BD=.\Q%!?4WDJM M,T(&"B=:>*F[W:[/+ <+S_FH>FN0'IK><)!6X(==^/!Y&H$/C"0NK&0_8KY6E MUN&G%?5JU,Z__F^4LH>%.Z#K_O._%!+_P04 " #UF5E9"AZ_!)D% !+ M#0 &0 'AL+W=O*J1-7962E?"8JK7$] H*7(G M5)43{OO)!)%/9B=N[5;/3M76UL6M;S5S&RK2NCG*UFJQXM!,-@M2"[6&TL+ MD)EY(}9R+NT?S:W&,-*CY$4E:U.HFFFYNAA\6T6.Y3MAQ>QFZ330:.!,==(@5}1T*7.KL5M SLZN MM@8KQK"Y7,/7UK#1G5B4TIR>3RSPZ=1DV6%=M5C\#:PI^Z!JNS\L?9W+_&OY M"7CUY&B.W!4_"CB7C&%O.CPPC?QG(WLLVR4MD6]9G]?+HS5 M" (U_#IG;HD6'T2A=SDPCEO)B@'PP4C_(P>S'"X+$__D(UZCG&AU#G\V1?OFV_ME$RMV$C*}JU/T9$SGY$.#*$-MA"Z98DL-*=G[&Y3Z)S]OA7:2LU. MV$=0VD7.B;MJ^@G9]4,4:_GMPL>>P$@ [EVQ+JPHV4TEUL1CR-(D\R+ZIK&7 ML5'@^:<-'C(-*Y6)6X41@%&HZC=N2D1!5LB+5RM"*,I)$,^]0*6>"%.!&,_ M"+V+43:> 8]RM74JMG.^<>)[0%6J59.-?IX&A5%TL#KP'6Y%"/8_=%Z(3%F8]Q M"$O9BF03I LH"VEECF,/QLK*\,"'D-Q$$1.+,*AT*V$88S0*/0"(GVCR.R7 MZQB"9!2%'8CGU1P,^1,C\9!DH(^C7C@8V?GED^O+O"00P,> @??D)PQFK,Z MARR, QB%+PP,V"CSPD/.G))0%D-GP.%S7$R)6I1BED&/W^/)V,"B<@9\ JY M+4ABK 182I@SZ U/@CBV\9.Y.^/$-.3D1IYY*?&]5AKE0%C)Y%/C%(\"MS4* M4B\[9>3Y$S:*4S)[1)%Q2B32 \ZCT$[!]YV>>T.UQ=WL(Q9B#-84F$8+O(}*, M^-V+9OFT++>Y!!3RXJ==$K5[* +#&))=A<CDW#0,$+=T*^C.SR%OKLNN^RRXZ MMRJTL:RF++*O:+ ,;9=487=4TTO7%GG<@J9[F&Z!!W#N_]<2?JW%8S)..53T[TY6LA)*:I%6=AB5_) M0>_TC;ZN;0>,.T-Q;A","PCM>AE"2-FNA,&X+6X'LBX8AYRWB8=AQG$KW,K M&&>H"Q MN/K=PW47A2^5%VR:C@WIZ;/D]6WUC2%80]QOAZ\!7GKAR=@#PKW^5A=N !4H M,.4GQ,V .MVZ_V_Q0NVP?RR_'V;P,5(A&$RJE11#R;'-'=E)\=F[6->NJ4O,^3)=FX:13(WYAH,/LY-!B [I4N<.-2BXW.ES79:H"-SXWNH<]"9QX_9]I_T/BAUB MF:I&GYORGV+FEB>#=,!F>J[6I;LVFS]U&P\YF)NRH7^V\,(Q6,S7C3-5NQ$&+ M55'[J_K1YF%K0QK^8H-H-PCRVQLB+R^44Y-C:S,,HC1HPQL*E7:#1O0B$8R]@FT+1MV6<_T[/^$? C;.RTZI_$7H4W>A4PD0V9"$6T M1Y_LDR!)GWPF"7-KJH?(X5;LG,J@;,LW]-I0_/_[4J-UQ_MUH^_==2L5*Y/ M!M YC;9W>C!Y^X8GX;L]WD>-]]}$^[9,;.39NM3,S-E%T:C%PNJ%HDK"3!O, M+J?WJ[U=%G;&_EHKZR!*AV#Q#M=36'<99^]4*S/X^W]2K/WVBRL6BV+'/Q; MH*<'^2$[*&J >%G"N#ED7X.;@+TW=RY@!^J0?7%+V'TP/62WQJF2?06PHBFG M'(#S/?V32JX>,=" M6 S10UKSB8*HX\Q'-P53+EPRB28 M"'F,L(!.QRIC@*8TY9&B\)8G%ZFJG M,8W9\>5N5'[J_K1YF%K0QK^8H-H-PCRVQLB+R^44Y-C:S,,HC1HPQL*E7:#1O0B$8R]@FT+1MV6<_T[/^$?C;.RTZI_$7H4W>A4PD0V9"$6T M1Y_LDR!)GWPF"7-KJH?(X5;LG,J@;,LW]-I0_/_[4J-UQ_MUH^_==2L5*Y/ M!M YC;9W>C!Y^X8GX;L]WD>-]]}$^[9,;.39NM3,S-E%T:C%PNJ%HDK"3!O, M+J?WJ[U=%G;&_EHKZR!*AV#Q#M=36'<99^]4*S/X^W]2K/WVBRL6BV+'/Q; MH*<'^2$[*&J >%G"N#ED7X.;@+TW=RY@!^J0?7%+V'TP/62WQJF2?06PHBFG M'(#S/?V32JX>,=" M6 S10UKSB8*HX\Q'-P53+EPRB28 M"'F,L(!.QRIC@*8TY9&B\)8G%ZFJG M,8W9\>5N5'[J_K1YF%K0QK^8H-H-PCRVQLB+R^44Y-C:S,,HC1HPQL*E7:#1O0B$8R]@FT+1MV6<_T[/^$? C;.RTZI_$7H4W>A4PD0V9"$6T M1Y_LDR!)GWPF"7-KJH?(X5;LG,J@;,LW]-I0_/_[4J-UQ_MUH^_==2L5*Y/ M!M YG;9W>C!Y^X8GX;L]WD>-]]}$^[9,;.39NM3,S-E%T:C%PNJ%HDK"3!O, M+J?WJ[U=%G;&_EHKZR!*AV#Q#M=36'<99^]4*S/X^W]2K/WVBRL6BV+'/Q; MH*<'^2$[*&J >%G"N#ED7X.;@+TW=RY@!^J0?7%+V'TP/62WQJF2?06PHBFG M'(#S/?V32JX>,=" M6 S10UKSB8*HX\Q'-P53+EPRB28 M"'F,L(!.QRIC@*8TY9&B\)8G%Z

N@SQ%/IM29I2?3O8U8GL7-M-7\!)0A;3]B5+Y)YKHMK$+,;HI?W2-0^(C*'32B_W$T&.0 MD8!^1-WR)X\$,BE"-T'&$]@\?
NE%#)T2T6(K2&1K@8HDT2U:&O1CSCG=)$80L/8H1^=3=\+C)B*'[1XO^1I1-M_#/Y/L7G\Q*O%<$1(,0-2S.-5TR,@T_1EILC_\Q-0G-BB!)?82$]8W6R3Z$\ MYLC-
/",09$"A(1C*\+"0$B%#6PB6(IS]XO-P%B%QJO3]%% G2(_Q$'T"1V-& M7.O7=G$S/(:@P1*/0SJJ2(D_L#.,(_]0FL].Z<9];8<"M%F82AXV..*)SY# M&41#AR-
PKQ/6>XWW<'^_C%Q-O^>3CX6.%B6\KNEFU\E^K\,= MKR/M>QY3;J<5C*L3N:&O!+]-[H'XN*5VG)DN=.YG9->I9WENUP";8,U5W0 M]X$&]*UKYU^B^]CQ^$\2I?_-^$/??+SXI^^W0L%+/82N M/C4.;(INEUK-M$4!6)\;X[H!&N@_S$S^!U!+ P04 "-#UF5E9!,UC?ZT$-M_"?#@ &0 'AL+W=OC$T*TV\]$J5'$9!D XK+NK>Y,S/7>O)F6JL%#5=-V:+JN)ZFX>E%ZO;[#9\$K-M,W.1S)3Z{(2K\KP7.$
DJ,#. L=P1YX_[RS_M;'CEAF MW-"EDG^(TB[/>WF/E33GC;0?U?I7VL8SMV;Y;T6-$8JZJM,A!4 MHFY'_G6;ASV%/'A"(=HJ!!YWZ\BC?,TMGYQIM6;.[88U]^!#]=H)\IW*#=6 M8U5
ST[>*56NA92,UR6;%E\:H.ED5[7E]4+,)+&l,60 ^^260$(OSH867IWN ML-AZN&@]1$]X&+/WJK9+P][49\4/8= VT&.=I OHJ,&;V@U8 &5XZ(@2H[8 MB[L4Q>4=]*UKYU^B^]CQ^$\2I? -^$/??+SXI^^W0L%+/82N M/C4.;(INEUK-M$4!6)\;X[H!&N@_S$S^!U!+ P04 "-#UF5E9!,UC?ZT$-M_"?#@ &0 'AL+W=OC$T*TV\]$J5'$9!D XK+NK>Y,S/7>O)F6JL%#5=-V:+JN)ZFX>E%ZO;[#!^ #,RU\(44IE&$_MS.C-
6@TA_'4I#ZR4Y{,45UZE9\8+,>Z@> M0_J.>I/GS\(T>'4DAJ2+(3EF??*#8BT;@%9SMHOG$,.C5@YCO%T2*[C6&U$O MV!V7C7>RV%5MNF&&%BA3R];<,/S-E42I@S*B!F.E1/&9%Z?
(XT)8+ME5Q1?. MU%6-7#9.D?OZG))6WKD_A]^/*5ZM:%(Y 4"1R!+W9&$N58,?*F,S-@ MDM=.T4*OH&I&FL6A)TC,3EC:$[-L$.!IG"2#'&.8QH/$C=D@Q9#W@R#"PF6C MM0MD0URC7Z
8C'#8#$N30<:B&$:>ANC,'K5C7F&%30(E'^_@G4&B@TKEF 1 M&1^*LDO@B4)XS. DA,N=_ACP T=_&SD\8;IR(?3P0]A M9G'>2]#3Z;AY=[@[]T^10N_[P5M3"TLO?T%
/E,PAXAUU>YAXG3=Q[X"W M-5G@3 084#I42.^6I MYT":QBTE^@'64E#9O3H0I$2>AIJD]VN68@4RAXZ'T2B 1IRZYS08#T:@Z!@< MC<#+ M@X410LD&$1O!;1CXAYPE0'+!B\|(>@.JC?
HSR25RF1F-X"_MQD&+#?)Q@'$,"D'X2Y1BO]BKSRCYE]?0_HGP4+M(H*N07@1]F>GW-2BYD_3?,3%O>CT.7F(-[ ]#A*/>'??#//%S+68W%F4. M]!%6D':M(/T1K>_*;_7Y?VX'1UW_;
<_V\'=O!_MX/AWJ4!S%CXJY&K)9"O MO3]TL]WM.]I>.NZWMU>W]USCR\PP27.H!H,,,WO=7H=:P:J5OX+,E 4-_>,2 M-TC2;@/6YTK9G> <=''?2R,]02P,$% @]9E969?K>*.6 P "0@ !D M
!X,"]W;W)K&ULC57;,MLX$/V5@;98)$"]FR^Q ML[:!._EB\]#6B-/F8,$/M#26B%*D2E)QTJ_?(26K3N .?1'%(6?FS)D+9SNE
MOYD2T<6)Q:29!2E0!544F:S$BIE0U2CI9*MTQ2QM=1>96B/+O5(EHC2.QU'% MN P6,R;Z<5,-59PB2L-IJDJIE^6*-1N'B3!7G#/B}(Z0;28U:S_-=HO]4K3 M+NJMY+Q":;B2H'$[#ZZ3J^7(W?
<7OG+! MT?*$-RB$,T0POG=^O(H[QEEBUF M6NU N]MDS?WX4+TV@>/)265M-9URTK.+=5/7 HEERP0LF6 R0UC[6IB<-_MKK$.(9U>0!JGPQ/V!CT#' V]O\ M[GW7!)/_AX[R &R6-
$CQOPV8RAY5&X^CQ-M K6%#UP229SH6I/04V?@W^N-L9I*[+]C#+4 ALN+-,5QW@ATT. D$Z%5^N48R)-FCH/L[5%C^,HQP#1V M#I M6W(HE,H -)=I./+? 3PHUP.\BXD,7X"D-
G@'T[`3I#6Y)"\GKX[H8#Q7J O_"!FBIY&VG=2]M'_GKMOQ_O-Z^TA^ M9)K"-B!P2ZKDD.I MP]/N[&]L^HRP]'ZWI+<:M;M YUNE['C'/2O_^)__M4$L#!!0 (/6965D2NT//;P, .8' 9 >&PO=V]R:W-
H965TRDA=>YYPYPR$YDZTV7~P&T<%3)96=1AOGZG&2V&*# M%,>QKE'1SDJ;BCN:FG5B:X.\#*!*)BQ_^TG%A8IFD[!V9V83W3@+V9IG-X9L$U5
MD$HL7">@5/WB#V5S=I9P@74,,-0!EK+\#%_W$&DW\5?X0OQW0I; M2&T;@_#W]=(Z0[?BGU/!MESY:2[_4L:VY@5.(WH*%LTC1K.W;{)^^NZ,TOR@ M-#_'/EO0RRL;B:!7\#
(_IY2>Y3JM=,XE5P4"= !M_H6B6R8E/1A[_0;*@<-J MB>:0"#(KVI5N%E:Z<)'%+(5EBX+"8"DML17,#;-T.6 ML7='H^:=:JZ"[>?"Z>"0G'7@D1OA;R08[L)Y]._^^1,7?D(-I5K!PUP

M+T1UY3A\LX<"BP.SG#>3T.+<\ZVGBCNSV0DTXZ:S".UB#^%K=,CER6I2,%%!R M0DO$8#NWKKVKA1MO_@0T7'P7G/P&P?_K0Y!XQ#H1.O(M=%I++' Z8_2(F+*6,.!Y_G6]1!_>?
43O$"G1%Y+GLA\Y@@9C@)U-M-LW6_-76_BM;KZ&RD9_\BGS7GQC<%\/N2]C8*/"T>]!W=R0)+1-^RX2O\8)7 MP]$$H#NH*!.DW*%56;\F2F[?_I3F.*6@X-]-J=;8$S.V>A>O>(4W,+?DR\:!
M/8"5OO_%F[J?3(F/!-:C(6AI";,0TU[QL2Z^*=\.9*I!U%'QD'J3,'#M9.8\ M=%,QVOE1QZX7Y:2-K N_DDBGL0=1SRS02 M6(^ L"4@O*!:PS%I& FL1\.TI6$ZAEIKD*BK0B_P_1=]-=K%ONV;U1JU44;G
MJW55$P:1?0+KT9"T-"1CJ#5Y]<+8 M=>WXF5@=9M$MP.S5CWWU!&XVZUO&AC5Q"<!<9F@>6]C) ?JLNC%&2(Q__X/ M;G1NY<6"3T2+1-B2\B8R8_FQ@<!DEBD3"/?TI0K]K3!NY?[]_YN21S!/3,)/)
MGSPVJXEWZ9$8%FR=F$>Y_15*0D.+%\E$YW)MEP;>"1::R/3,A@S2+DH?MES M*<1>_.*T!X1E0'@8,#@2T"\#^CG1(K.Z'.<_3R_)6?
OSLD[P@6YYTF'$'KL&TS.,N%'92(W12+AD42NR#UNN=+D M%Q%#W(SWD53%+-PQNPF=@'/(>B2\^HF$03AHR6?F#O\],CT2T#R\[TBG7PG=_MS_'Z1]-98O4,%#J3RC"Q)'>B<*&5_*_?
<#FY,Y#]ON]NT*[!{=C6ZM1&57(C9W*?\,.@68)V?B$/2L9K5!REC\"JGU?B MR^Y58!\,X213'*L6^2#,%'Y.+=\,7%V!-90YZ)2Y^^$'KWH4H:.P!HR7%8R M'7YGD2SX,U0+I9IG@$E4,UR4#9@B%G3-
OR*$;G,9(4^]!@KX2#O1(NJ#J3>2/5-MJXKJ59=^D!M01VW@W.FUS[\CL(8H.*B;@N"$1BC!.U*B*[2F%'O]$?V?S%!N M=."&PT^7.YVWT@UKNJ&3[N[)B^\PQD!T:9M!FF.%AF^3.YZU\ZW:/
MNON]TS@&)^^YX.DZ/57&F=*K"Z8CM*:_=4M*1Z?T3J?=0U=H32GJ_I,Z^[HN MO7/1YIW!\-_[^@S:=UH4G>G>3KOL.>CWNFHWRP%/$'W2NOVE5Z=TCN=MJQ=
MH35/>^J>-70V@AUZI]SH\+MSZ!UW/J_EZ^^=X:6@EOG1IL,\U\(4AU[5,'5\ M^B$_-#R8OZ'7L^(0M(8ISF3OF4*K:)+ B'Q'S%\[ZOBF+,8&)GE)X5/TAB9 MYI&PO=V]R:W-
H965TK57U]I_=%O2SO}:'] MRVU9[8NF_;7:K.K[2ANV7ZO*B?&AVVX/^I0KJ MA_V^J'Y_KW?EX]L%6WQ]X>_V<]<<7UA=7MP7&WVEFT_WOU3M;ZMGRLUVKP_U
MMCP$E,Y]NN'WB@6ID>/D\D_M_JQ[OP<',?RN2Q_/?[RX>;M(CQ^)+W3U\V1 M4,3_?-%KO=L=+4>'^>9NGA^TZ-C]^>O)!]/HV]'\[FH];K<_6M[T!R]7>2+ MX$;?
%@^[YF/Y^#=]'E%RY%V7N_KT_^#Q;!LN@NN'NBGW9^?V$^RWAZ=_B]_.M1Z+CT')H!WYVX'V'>, A.CM$KWV'^.P0O_8=DK/#:>BKI[&?#IPLFN+RHBH?
M@^IHW=*./YR_LF[/5[;PW&F7#55^]=MZ]=!W-,%9E/I37%R:5_Y2OI>ZJ;8 M[NH?6H]/5S+X_KL?@N^"[2'X:,O;M,;UQ:II/_CQ[5?7YP_Y_NE#H$/&04__MM1_GK@[4X4;?$/[2[R_JOV@#T?-?
[UJ+WG7N"5OE\&7/PIX*&/B<*S]KO_M?-TL@Y"=W" J-/>77WSNUL(WJ>0M&%PWPAJ?"O__>F@8?&KVO_T-%_8D; MT]QCCCGQ3W0?7^NVB38*UKK[HQ>4?_\#2\"_4(42")!*F0# K./%S<&(?_?
(? M[9=-7>PT>=8]N.8GU^-7RI=+%L?1,KE8?>D>6[2-\%54S3T6+WN8^<:.$B:1, 6"63%(GV.0SI0(4F1P MD#")\A"D0S I.JAR<[-L3P9-KTCDGLZR?!9YLLJ Y=WC7A)PK3C+'3-%F:6B M8V:.
,7\>8^X=HWJHVDMH:H!>O[$3# F32)@"P:R#+YX/OICI[!?(X"!A$@E3 M()@5'!::Z_SPV__LV_W?(QBMLQ[*8 RXXF3 P@S(<*EZ.4 RBS/EXS. :RC M:)AWI._J;4$.TNLV=IY!:1)*4RB:'0!N
L!GR@4(N,"I$2]J$TA2*9H?(2#;F M%1TO9(/(N1QHO\3[N2!RO\(CUC_))6&6QI*2614AEH59AV:/TZ@?YI<_[W:[MH&SN=$6.T^L[>K8A:1)*4RB:'06CS5@R5T* RC8H34)I"B0E0V2D&_*CQ<2
M0NJ'E@=!#$"%/RZME\ ?R2[,D MA^IU'CWAD#0)I2D4S0Z#D6HLGRLG0,4>@2P>\W=]Y!:1)*4RB: M'0$CVCB,*1UPJ*R#TB24IE T.T1&UG&O)O$>G[-O[QA[GQ=GX\O99>P_K6$
M).PB)K)^T4%1=IRS3N:P1VL4$O*[D)5X4)J$TA2*9H?(2#SNK[_YDT/BJOLT=ZX5*+,L<:X5"#/. MX]P1$)3=\;YF.I :C%;B?JW42PW!_X(7JX]^XNAY""UQ06D*1,.C8]0=S^0* M%5#E!Z5)*$VA:':
(C/+C_BJ=/U7D[O=YROI"8$V9)4X*D(09"[FK*TB[>+ > MR8V$XGX)Y:.*X1]ER'S5Z D(++*185:0M'L=B6C]])PIAP10+ 4>@E":A-(6BV2$R M+L:WVQA^[E!&'&1.KD",(L9:'3L4"9a8,2^5*]Q*K*C=##-4O
M -:#1DP]:'(/2%(IFAZ33SSA;0R-VHQ',THCM:9Q#$49&$483VAK(OM:)'SFW M&-9GLVZ9DR5A/SNXK&/OHY,="+.T>YO3'}>159%?5A'9P5?1]-&SS]HN0Q* M4RB:'1 \=)DZ]SJ$&+IT,!
(K]DNL7EYX32'4 M3QP]".%5 BA-H6AV;(SXB^?JKXRA,A!*DU":0M'L$!D9&$_HKSS[VGS MW7Y(%A /9KNL.(GZ*<)EQ4P,/8*1&*"65^)64FR2&2Z!^U.BGM*U-2A-H6AV
M4(SH2^9JMTR@&A!*DU":0M'L$!F$QHMSS[6M_G-4N(Q&V-%,Z5@22L>,,V M65)F>3IT]R$Q,BKQRR@W.PR5/ V@71>E*A2*9H?$J+UDKF[+!"H"H30)
MI2D4S0Y19[&3"=V6B=OWF";^V@;E$GM=).%R7.B!]?,&82;2H=I&8C16XM=8 M1-[P%4;]M-$$$UIU@](4BF;'Q4C"9*[^RP2J#*$"T":4I%,T.D5&&R83^RX1H
MK'1,)P@K[MR/E(15>^K[LHHB7/)\](TB,4HK\2LMXD:%MQ+JQXV>B] R&Y2F M4#1[P2@C#M.Y6C%3J%2$TB24IE T.T1&*J836C%3HA73>91{?;.R%I3HZG"" M)'B_*%((JXP-/?
^9&JV5^K66FQ\&:Z!^TNAY!RVP06D*1;.C8I1A.E<79@I5 MBE":A-(4BF:'R'C%=$(79NJV1$;NHQ=KRBSD3J&#,!.<.7V8E!D3G>L7>Z1& M<*5^P?5.5^7I2)X6QY7Z5AJ]*:CC=A>TT<
6G"#TB24IE T.SJ==2=G M6W@2N_(D=NE)[-J3<^C"U.C"=$(W9DHT0(9$JG# 6!XY{1*$69*[J4$86,5 M3NR1&GF5^N75BZGB-652_WN,GI?0&AR4IE T.UI&&-9SM6*F4(T(I4DH3:%H M]KJU1B-
F$UHQ,Z+',DJLPG=F9G;)QDY MJ]BN:.N^+LGBI":W50FD+1 M["_9Z9C-U,"9Q?4CE":A-(6BV2$R^C&;T+"9N2V6/'3VR,CDS4&:ZM^]NC9""W<06D* M1;.C9(1C/E>+9PZ5C5":A-(4BF:'R,C&?
$*+9TYT54;.#CMKRHPY^_M)PNQV MU[.?6Z7,HG1H.3W^CCSR"%#*W50FH32%IFA\,(MQ7RN#LX:*X7*I MGS9Z!)D)K<5":0M'LN!A)*.9JY!10/0BE22A-H6AVDB(P>%!,.:<^^W=)&V$\0
M+YK(ETV4U\0>F9%1PB^CR*0P5!/ULT;/-VC!#4I3*)H=%2/YQ%P-FP{ Z$T M":4I%,T.D9&!8D++IG!]?/G(3'2]^[DC!BCKH@C0:TA3 J2KRP6SB9&GPE M4#]P].2#UM>@-
(6BV:'I,"4^VU[BV,W$'L,N)8[<3GV<_\>Z&X!-V%'=[))VS M?TU;.7L($U;.8GJ*LHJ&GOQ@86<[\=*OH.A[$/%'=1/W(L=,0BY-8G(=1+A>A'B-MG0C-MN%XB-
UQ'(J36)R"X7J!ZNPZ'D[9=CPDVB3=M>S6I%WHKGI%V2'<;,;CZ M:F<]GBJ&MAX/.WN/AWY512:.P>+G"[3Q4Q%:6\/B% S7"TYG2_)PMCW)0^RF MY%"XNQ+29LPLQ818E3N\$:98Z@F15WVG=
MR*(I+B_VNMKHM=[MZN"Z?#@TQWG9>36H].WQ4+QYQQN;U+#DI@4G"&1*PF3F7TXMY9.IMP7<"C1R,D7&RYOS.3#[G,V=B M! &%3!D&K&\[F .EADC+^_UQ.OTC#7 XWK_M-ZUES66,.?
T!\E5,7/>.RB' M#:ZI6O+F$W1^K,",4VFQJ.EJ)P[*:JEXV8&U@I*P]H[ONQP&@&GX L-#'O /Z_ M H(.$%BCK3)K:X$53A/!&R1,M68S YN-16LWA)FWN%)"[O*.4^D2=E1!J0&O(M(^)-1-
EJ6HSEG2NB,T16FF&4@T2E:Z2.4UQ00WSSL?R%X3:@&ZI+C!2A,J#S1 MQ,>K!3H^.D%`B#!T32C5S#+QE-9LGNDGEJ;ZK5I__@KX55"[RS]\A?^*\(#Y M8?@"!,A<%4PL/'L,JG50?E]_'Y5N^X)6X-
H*7#QDT1!5H,E\6"/3S$,9H[^*"6(`3CIVS?3>)/AS/Q_(GL41=!'$1QB3R^S3-20 M(_IP .;\MB2Q)3$M99<&?NR>)=YN:.1YE1].W6E?]4AAV"L,#RK\J@K].BAG MVU,%HGQ-4MV-
M1P[H9/A(X416XTKC/J=48'=7[C"E.4[4_3*S*CVS%&\2"] M-50R?S*C^.W?B)4&_0.$S3OL9B2YA$%#8-W'+/(UH&V$[4;RRO63-E3[L=ECH M?P<(4Z#W-YRK_<2TI_YOE/X%4$L#!!0 (/0665DFQ:.,!-,
$+ 9 M>&PO=V]R:W-H965TLFEJ)DA?>`M&40J[:956C4$Z_:AZ@<3#K":V)EM7O;O9SLAS::43NW:[O08Y[O'SW.^(81QA@I M T'TWP;/,8X-DN;Q/0=UBCU-8'F\1_]@Q6LQ,R+QG,??
Z%RMAD[7@3DNR#I6 M$[[]B+F@EL&+>"SM+VQS7\^!:"T53_)@S2"A+/LGNSP1!8 @>"_@R ,"RSO; MR+*\([$ \&W((RW1C,#*]5&:W*4F5.9*]%7J8Y3X00WR-8($XSXDM$L4VP. MYYPIH5,&
(Q(3%]&$4QDCL6@I_!Y%M,EL>['%Z@(C>4)' %E<$7C6)OEP%6. MG3]G%C7(NHXQ+\ "7*;9U"'HU"+R@"=?3"S@^.OD5QM7R"HU!H3&PN(U'-"X$ M3^Z%,;E:P;G-, JX.9M):[^MXIWA-
ZOQ3>/T94HB'#JZ,R2*#3KAVS=^VWMW M@VC8 \XA*[9F^:.B; EI*?^\R\5WPRQ;19-7V["1JO3K3<'[j."2;-@TGR$ MBXI59=$##=[O4MUV.(^(1M
KAK3\IH+\@*&X^:6RX5)C(RDIKO8#,=B&S_:Q*JQE[MA$SIZQJ.B02R-YQ42Z!CL%QXS.>+^!%1Q K)T E5,#V_I M!Y#H2V,E#Z2X6]#O_N,6:ID6"GI5,@]2>V)M]0KAO?^EA7HO(-/W[K^GWFLV
M4;[;,UT4-*J[R"]]]OW7[Z/#>U:G'JJRI8>-.9Q>7DC(),2XTLKY%]#4I MLO=6-E$\M6^<&5?Z>VZ'*_U&>16$<]/["<[6?F&=3\>H-?P)02P,$% @ M]9E96<.!?%)2! (10 !D !X;"]W;W)K&UL
MM5C1CMHX%/T5*UNM6JE+8@<2F 4DAIGNSL-(HT'M/JSVP207B)K8U#9#^?NU MDTS,B,0MB+Y [/B>G.M[SU'B\9Z+KW(#H-#W(F=RXFV4VM[XODPV4%#9XUM@
M^LZ*BX(J/11K7VX%T+0,*G*?!$'D%S1CWG1!)([HJ"BL,M MY'P_\;#W.O&W81E0 MKOB2P5X>72.3RI+SKV;PD$Z\P#"""!)E(*C^>X$YY+E!TCR^U:!>\TP3>'S] MBOZI3%XGLZ02YCS_)TO59N(-
/93"BNYR]U8<EA=4T>E6\+4T>E6$,q=EJF6T M)IF*)LG2US0#,I04GT!UKH MADAW>H:OT'RC;X $&4 J VA.A3AD;(V^T'Q7+FA@W]^!HEDN/Z!W9O6CGM/% MD& ?:?*&@I<I_41&\KHJ2#Z
@]O_O@P V;'0U+W/!'_KO,]>_NG?V5*3 M65< ??;@8P>;^26 M)C#QM. DB!?PIK__AJ/@3P?-?D.S[T)O:'Y$2UAGC)GR+6E.60)M5"NPJ 0S M2G^9#H.]0C_Z6%Q* A,7"2F.^$ *:0 :C0
M7=)S/5U1\55'Q,(>[%[02B MAD#D)*"KHW7+M-(,D>2 DKJSC1XFW1QB0Z81(&75L1-TSBGZP'L/0'Q8A/ M=P(3W O;&0P,!D,G@[MLG2F:HX>"ZH98MSW8"7!APXX:>J-KZ6KT"VCBP#IJ
M<$UEU6B#HVI&P[BCK_&1K^/K2:O&.NZHJ_^E+4PL! (+U%6#'I/1S=WO&A 6M&3OM]*R!U5!O]F,4A3W<O<*:+:G:[[E.32NST6XVBIABMSW8B7-JJU!QX%HR MPTYSOY2IM6[L]N9S=7.]VJ-
^O\NVL?5M[#;N\X06GXB==.@VMKZ-W<9]HN0%WL.(?$8##NS8> MX"Q+6BOCQKRPF8FU:X*O)3OB-/Y+F5I3)VY3/U-VY-3-L7;2#CLGULZ)V\(/ MDEV-=2R[H(.
M7+BMO++5%>#OMF.SHZWIDW<[}'GJ*Z&&KPIR*!"#@35CXC;C M>_VYR #,Q^/B(!44[75P@ES:NM:J27PUD3E_U*FUM*)V]+/%=FIE^.XLZVL-MF1.WF9^GL=':/:BRT3AZZG?
PRC86G;]1=3*P_A^[7Z7,45Q%[FKX1X306E<)W3%7G-\UL+-[PUJPY]/+]:.IB^HXJAHHOBV/ M@)9<*5Z4EQN@*0BS0:]<.Y>!^!:8R=$/]"]02P,$% @]9E9688AD;F\ M!@ 9"X
!D !X;"]W;W)K&ULO5I1,]LV$/XK MA%<,+=#:(BG)=I<82).U*]!N0,.V#\4>&)FQA4JB2]%QLE\ 2E9,T:1H"V'R MDECR\?-
WQ^/=)XHG&\9 E$M*!;C+LZ(\'2R%6+T=CY=\=L+6(DH+>LE!N7*6,_JHN\]-!4##&B&4U$!4'DOUMZ3K.L0I(?C:@@]UO M5@:/GQ_0W]?.2V>N24G/6?9/.A?+T%B
.,TAJPS\85M_]"-0U&%E["LK/^" M36,,#$"R+@?+F\&209X6V__DK@E$.P ,.P:@9@ Z=@!N!N#:T2VSVJT+(LCL MA+,.X)6U1*L^U+&I1TMOTJ*:QBO!Y,>I'"=E'QB;;}{L Z28@[/DYSKE=_X^
M%H(4B_0ZH^"L+*DHP1MP)3-HOI9WV TX)YS?!\4"?"/9NK[SEUA2[@)X>4$% M2,/RE83Z>G4!7KYX!5Z M "?Y:_+"2U/1D+Z4[$:)0WW=UONJ(/[%5T- 9J^ M!BA H67XN7OX!4V& ,-Z.
-'CV04=Z^%$NU"B&@]WX+U/BU30-Y]D6MH"\V3 MM_V33SW!%,% > B M@%WHLP^T,X3@<RJF\;?MB,\A$.W_>)A MCF7H9'F6).M\G1$A)TM2V"+]CU2%Q49TBS1N,8!! &7GV!!(US:9!/(1VGM&.
M9^3D^:IBA"I(V1S?FQ, M#D9P;,RAQ0Q..M?#9$=XXFT]3(Y,#Z:98SU,=SRG!WAVA?0U**AU;6P!HW8! M@=%DC^S4((O0N'-EP$#UU\"=")S,I?*2JLS:X)R#^R:\+S3=U9:4@ ?*@-1/
MCVN"S2_XBH2@] 9YL]-/7(R+A)!(?[>=F8191$T)&5]D5#=X^^Y&S% M4ZG(^#T0-%D6+&.+>RM-)U#O&?&$IKNM>CX,GU*B0:>DZ!T+3VAZ+)2N@&&YA
M<;1,@Q;1)9]">}GJL4NGL;#N"-9E;J SD[=]S4U4.WE,I[L*T]+41SC#!JJ MXT-WRS]2J4&S?TQ-J-IFL% VG5%4_5Y.'DFL0:=BJ+WDM /FIG:2E&G&8UR7*0KJQ-QHW6^ZGR*?0% M4OH"N?
7%8Q^PO6H+7VAZ+%[#6YM<73U1j;,B&7QWI<9-K-@.HPZ\E4)#>06 M&GV650.E"?66U&F(8E.HPVEKTT GJJ0!R*D.>J\&3VAZ6)1*0/X4 C*;OR7+XEY9IC0"FQ4,H"N97%\.7:W(,
(6GJO<<9MI._8*EF! MW;*BSP}JH-PT#QCI-)4"P,ZN>FR1;E#:2WQ_@3M=-'.}V/W"P!_Q1E[?1G@ M"TT/2^MU@#^)@,WN;LDMMY%.4PD ?$ L.)-PO(5%120!:L_;4 MVP!8*0KL5A2/K-
38]XSPA:,'0LD(!)81Q[^,Y,N5!,)SNIZG;2.>H% 1V*XA> M]\G<0[#0=!OI>4 P.[7"<=6ZLGA2NTRT=FIEHRGSU6IG/V_=_Y[0M/?B"H5 M$/I3 :&MP>_GU@$CG:92
:%,!;CWU=V#^\Z(+S3=524IPB<]4Q!ZU1&^T/18 M*!T1>CI7$)KZ "):C@]5F%72>*F@=*_!XKL#<)3!?]QJ,HM9^@TY3M?W0R[&"-MT-S3CU[[& U#TRCL>E0.53,.G^M00>CU5($O-
#TLJO^'-OI_:+9V2WZ91MWY MI?I_Z.[_{TCR(V,+*RNO#_>^T!0_E9((W4KBL07.JWSPA:8?5%+R(7++AZ,+ M=&3*ABW]IJWWMBM.NI*1-1#Y%8/?190 W6{J-6JBZCJ_9%[B__8DU_F 8%]
M">TTT=FI;ASA9RK/D=<3!K[0]+"H]A_Y:.\5'P@NZQ6^]DU:AT!KLY??R0\ MD18ER.B'!8,QW+R^?9(_9"L%5]*OB."<'R^N.22EW-*P/Y_0UCXN&B.FB\ M.U@^^CQJ02P,$% @]9E9643O9(*"_P
#^Q !D !X;"]W;W)K&ULM5A1;],P$/XK5D ()$CB)$W3T48;FX!)@*:-P0/B MP4NNK442!MMA\J/QTZR-&&9MXKPLL;Q?5_N_O.Y\UWC)0:P");O*L$ MK M+65YY#@B64-.A,U**3,DO&
<2#7D*T>4'$A:@?+,\5PW=')""RN>5^_->3QG M&YG1 LXY$IL\)_S7&\C8;F%AZ_;%!5VMI7{AQ/.2K. 2Y%5YSM7(:5E2FD,A M*"L0A^7".L9')SC4@,KB"X6=Z#PC+>6:L1]Z<)8N+%=
[!!DD4E,0};-<3!K[0]+"H]A_Y:.\5-Y

%Z8_&82R=4]EU79EK]G_35)>X)\RU137L.&Z5 M?<2]&PO=V]R:W-H965TTZSL#.:59886!T)\#X M;F3UK;WB-ENG2BOL,"CI&A:@[LJY0,EN6)(LAT)FO" "_"5B-KW!_.?&UO#+YG ML).M-=&1+#F_U*79&0Y^D# (%::@>)G"U-@3!/A,7[7G%;C4@/;ZSW[)Q,[MQK*D$J:<_<@2E8ZL*XLDL*(;IF[Y[C/4\5QHOI@S:?[)KK*]1(_Q1BJ>UV"4 M\ZRHOO2ASD,+@#S=_+ <&N$\!_@L KP9XK_7@UP#_M1XN:H)W:YB-XF+J*)A M(/B."&V-,'IALF_0F*^LT'6R4)W,\2I<*%X?'^N4YV0*<^Q_"0U-WA.OE(A MJ+Y&QAPTB7#WB9BX1PD74/: (>_V!N(IG=YQG>AS^+58] MXO0-W.L*Y_^\S_[9^T&s*RO*8J//GO72R.R M@PORFPORC[$?/-NX]6R[KJ-B&A@F/3:VX55O<'WP"^QM. ^<5XJ[-.+2!@GEMX MSJ') [+E;U^]YC5$5MMWJ7#F(M1D9$D/:%*HJUT;;3*6Q:<9/|)/^<-KOT$^&H$W5*RS0A(&*W3E]"ZQL8IJK%2"XJ7IFTNNL N;98J3&(0VP/T5 MYVHO: ?-; __%!+ P04 " #UF5E9/B5KZ> (#]#P &0 'AL+W=O MJG3>R!:2%W6O[MX51T]'J?O,_XB]@ 2/2: MI;F8&!IBWO+M&,BI,5D"NOJP8SZA4CWQMB8(#C4NC++6(;?M61I/S%R3W24IX9>]$/?\83P],((5(:A=4 M778PAS35GA2/?VNG1K.F-CR]/WC_5(178IZI@#'+0EQ0QW$R,D8%B6-%M*K^P M_1]0"_*TOXBEHOQ%^QIK&RC:"LSTW'GEMX MJ[-4NJ<^QIK&RC:"LSTW'GEMX MJ[-4NJ

S,E]C|5[/H"\WFPYA%Y-Y${/I0&)WNQ)_N%;5%Q2<.*6R\P|(O$#]CKC0J0$96 M*BWJC912^/&=W/% LFWY6NN)2YCV8)(+6/,' MLQUH__VN'4BA2R-U0MH+V(/N>=<^]KNKY7^918 ECP)+LT@6%B[O Q#DRY M4--02Y#X9:.TH!:[>AZ:I0.::>9#@8=1L=D)!F0R2OA\;ZZ2O"-MZN=KX&H]"%K!=N">S1?6#81)?TGG,`!L!QK[(4E2\8$2,.4)!IF@^"J=3GL MN? E^PB.#M=EI$^=DJM0OU{G-!D'3"0(.J74,%/J6, 3.'1'*^+WA#,J0#KC,-MWK)_]M{1RY0:&"K^G65V,0AZ <]Y!R(,"]5{3)5 M[3KVY+Y@- 0/(P)RQ;22,B=2CN>#@(P5*5- 3SN:^6;G=BA@=\,=6:NDT^CV MP]6NR[_GG#?:Y9P|\>>E^/~.\6.E"W4SHK<^F$QYCKO:54B::XU>\)Q=8Y# MG-$IX\QB656Y* (+U=A3&KSS4ROG'E>]49CNU9N_H$Q.Y]!)>"WSO;CP0V9[' M,NFQ^Y\+MWO(5!V(;"]5O3)5O=KM<&,LPQL4=W66:_I2!B\U>XP5\ Q4FY.J M1-2SQ\T"6N6Z%OE>U^'.M2E S_UKPA"_I,4-6HZ6#Y8K?T^'+],+U\X=U?,F M#>$P0VBST<5]U<4+HNA8M?2?\%19O-)]@?,8E?P!0 M2P,$% @]9E96?6#]=UX P PQ< T !X,"]S='EL97,N>&ULW5C= M;M,P%'Z5*&.(26AI&I8VK*T$E28A 9JT77 WN8W36CA.<-S1[I)7X9:GX%%X M$GSB-&D{GV[L AI:K;'/E_ :[QP?YV>#0]TXO9I3]HQERD4Q=.=*Y.\]KYC. M:4]*TRRG0B-))E.B]%3.O"*7E,0%.*7>TH@\>HQC67M%ZU84:# M)!-O@E<8]!Q24J=6*'[IAP-I$,O!*2,KXRYBX8IAG/I*/TAM5"?+ 4=P,V MS0SVD[P'H& AGGM<"N:PRC04Z4HE) <#83*37)/SK@:$#6 M?LX\D^Q.1X-6F6H#E:Y52Z5BTTW+5TGR:[I4ZW9:)KCF;@LU_]TZSZB@DO!- MT;KW#[G*3U8<]/Z5Y/*JLBO8JK%Z>#ETD6=M$!FV060K>K+?!I'1X8L,6J"Q M>A _=)%^&T1VVR R.$B17O7@N_%TO?5L75L=>(<9NA_A78DW09W)@G'%1#6; MLSBFXMXCMJ979,+I-K\^/Z8)67!U78-#MQE_H#%;I%%]UB44HCJK&;.^']/RP M? H'2L9@Z9+&XVHJ9Y-RZ.B!CE!P&$7N2@_=@3S,9@= 0R+@RG ?(P7%N=_ MRJ>/YF,P3%O?BO11GS[J8[QLR+C\8G'I,/'^V#.-HB (0ZRBX{%5P1BK6QC" MGYT- TP8>6!R(&>UQE<;[Y#]?8"MZ;X.P3+%.Q'+%*\U(/:Z@4<4V5<;BP,> MV"I@O0/Q[7&@I^P^00"KBFG#=C".1!&&0"_:>S0,D>J$\+6O#[9+@B"*[A@ M=@5!@"&P&W$$4P :,"0(ROO@SOW{6]^GO.;?]J/?4$L#!!0 (-/6965F7 MBKL*

-8?20$3;8T.P6BP^0"X99K>]9!.GI2U%!<[LRB0&KB5IH_<2^5Z6R@\ZZKC<7W:[-UZ+B]D^]$I<7;Z>.VJZ_H:N15Y+K=S.9L/W($,.EG/G7 IC:W,%NWYN6/<"==XO{6M]5^R MK(49\5K<&,W=2+5J3N.NHNM=1AN'U\]]$"_,_PFC7BYE+D8ZWU9"U?LX&E$V M@,JNY<9VF.*5&'1N]$X8-N4KT5R4^Y=QL;_ VI%YX3(7TATPXZ)E).1YF(QN M)[/;$7/? 9@_WXJ%P[C9F<_?Q]^W$@XP 9'1"R\B#S(&D/%)(^^'I\/)S2WS M(!, F9P0,HAD"B#34W9W[$%F #(]63B07X"D)]H(>^$$H:7'LQG /.9%N9Z M:Z42UK)A_N_6_7G;P$/[M"^' EM)E9-4Q^KWT-/YQXMV/8"45[%'D>J7: MD#&N"G;CO&EX[F-"B1!;Y$[KXEF69; M4C2->,FN>F8B.QJ'TJ9(X^L3K&*M>5 M8'/^702W!Q)%G]@44Z%L,"89[;- C:M.UM^^S[*HJ5GS,C=T3$[G"QJV3]QM8XP_6[M4+D,[N (F2,B-L>4_V"[=BBV/V\>R"-I\U+;;3 N(SC](/:&ZV59N-$X-[QP M$61#8YS8Q/M, (4+2B(BE\9+JL;.1+F73PW_X9$@<$;$X#N9]],Q-SLMWE$@E M$;%/*J2 !PF15R)BK\!<,)B[14@O$?6< -^6"(29R343L&I@+AIC(-1&Q:\)< M\-"8C)%C8F+'^$GA03CDEIC:+7YV>) .226FGHS\)DU\ ?4Q856+V"L?L\6# MD42"B8D%]/&L#R(#!,3&P:FC2$FTDQ,K)G#NCYG$^ZRGEKZF$@S,,%F?H(UTDQ#K!F(& MMU'"")Q),0B^<0YKAP7^12\J HHILE!);"&/ZG9XB"Z7$%GHWPPWR#G;O+\JDR$+I M41=EPBQN)/Q5FA19*#WB*DT+QF49S-12N++!_S/6:PWA(.NF)5FY>>MO'1-)) MB:4#,)M[Q\=$TDFI*VP(,WS7!$DG)9,.@0*'_PSRWS9!TLF(I7,0\^T9Y&,B MZ63$TL&UF.#=`22=C%@Z&--7>(;DDQ%+!Y>,@F@BZ63$TL&80321?,*3%N#\ MA"B#+Y816PAC^C.T#%DH([807%X.*EL9LE#66JC;-K97EX582B6*B?L+Z_;G MO,RGAC4?^[>'DK19^E]NR_+&[7M0]YH7KR_ROKZ$?/4?4$L#!!0 (-/69 M65D6W6L4)@(&,H : >&PO7W)E;',O=V]R:V)O;VLN>&UL+G)E;'/- MVDM.XT 4A>&M1%X E;JO0(LPZ@E3Q .L4'F()(Y<;@&[[R@,DF/UH"?(9V25 M+5__HT]6V8|O9=\.N^Y8M[M3G7T>]L>Z;+;#J,^=T3P]WLZ@GH+ M@=Z">@N!WC)ZV2;06U!O(=!;4&\AT%M0;R'06U!O(=!;4&\AT%M0;R'06U!O M(=!;46\ET%M1;R706U%O)=!;1YLE!'HKZJT$>BOJK01Z*^JM!'HKZJT$>BOJ MK01Z*^JM!'H;ZFT$>AOJ;01Z&^IM!'H;ZFT$>MMHLYM ;T.]C4!O0[V-0&]# MO8U ;T.]C4!O0[V-0&]'O9U ;T>]G4!O1[V=0&]'O9U ;T>]G4!O'WVL)-#/.M46\GT-M1;R?0VU%O)]#;46\GT#M0[R#0.U#O(-[4.\@T#M0[R#0.U#O(-[M4.\@T#M&/YL0Z!VH=Q#H':AW_*3>=? C:EWKM^5{C|W^2ZN%\;[D^_K+\/HD2 M+BXXI]N*^O074$L#!!0 (/6965GA[%X1] $ *(G 3 6T-O;G1E M;G1?5'EP97-=+GAM;.W:RT[#,! %T%^ILD6-ZR7M+2;- DVNMOGGV+A^7@1J M8S&YV&T$,I\<|\15X^-1WE"P+Q.&E>\#7L_= M/%((34V36QO2M>WR+K9M64S/+<5R?XDO>G3+95-1[:I-EX^4T0>R=5P1I:XM M=T6/]B>G?,.T^^0'YX]E]@7FG;?!^9@G%NCW<6\C&4Y/?2Y$(37[7_$],9<^_M^/UHF'9-]0^S_4^N;_>YQ'9^#C\CC_.^+W^+_L0('U(D#X42!\:I\#TL"\ K @ $0 @ &O 9&]C4')O<',O M8V]R92YX;6Q02P$'"% ,4 " #UF5E9F5R<(Q & "<)P $P M @ '- 0 >&PO=&AE;64O=&AE;64Q+GAM;%!+ 0(4 Q0 (/6965GM M&VH\T04 ,T> 8 " @0X(!X,"]W;W)K&PO=V]R:W-H965T&UL4$L! A0#% @ M]9E968/(Q=W! !$!@ ("!RA0 'AL+W=O#$BT# """0 & @(&4(>&PO=V]R M:W-H965T&UL4$L! A0#% @]9E96=ZM)0.)"P ZFP M !@ ("!]R, 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E96>4)BC]J" Q!8 !@ ("! M2$ 'AL+W=O]MFP8 !T0 9 " @>A(!X,"]W;W)K&UL4$L! A0#% @]9E965&"[[!$"@ $!X !D M ("!ND\ 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @]9E96:L/]3L"!0 MPL !D ("!#6H 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E9 M63;!DB@.!0 K@P !D ("!6'D 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E96>X3!112"@ ^2 M !D ("!,(H 'AL+W=O;OI 8' !($ &0 @(&YE M>&PO=V]R:W-H965T&UL4$L! A0#% @]9E96?!L6\!# @ B@8 !D M ("!()\ 'AL+W=O+R::D& "_$0 &0 @(&:H0 >&PO=V]R:W-H965T M&UL4$L! A0# M% @]9E960H>OP29!0 2PT !D ("!+:P 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @]9E969?K M>*.6 P "0@ !D ("!"+T 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E960&PO M=V]R:W-H965T&UL4$L! A0#% @]9E961F1V#F_!0 RQ(!D ("! MF]('AL+W=O&PO=V]R:W-H965T !X;"]W;W)K&UL4$L! A0#% M @]9E967TV_R6K!@ =$$!D ("!P,_'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E961-P@S2P#0 Q90 !D M ("!>4! 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @]9E96<.!?%)2! (!0 !D ("!8QD! M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M]9E961%K-D&$ @ ^ 4 !D ("!F"@! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E968TS[8#2 P J0X !D M ("!CC\! 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @]9E964>]Q#F. P % T !D ("!D$H! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E9 M61=@:4_/" ^$H !D ("!]E8! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @]9E96= Z &PO=V]R:W-H965T&UL4$L! A0#% @]9E965JU<68A P T@D !D M ("!$X ! 'AL+W=O&PO' 0!X,"]W;W)K8F]O:RYX;6Q02P$'"% ,4 " #UF5E9 M%MUK%"8" !C* &@ @ $XC0$ >&PO7W)E;',O=V]R:V)O M,VLN>&UL+G)E;'-02P$'"% ,4 " #UF5E9X>Q>$?0! "B)P $P M @ &6CP$ 6T-O;G1E,G1?5'EP97-=+GAM,%!+!08 3 !, ,L4 ("[D0$! end XML 81 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w) {if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)? w:document:document).getElementById(r);if(ref){e=ref.cloneNode(!0); e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e)e.style.display='block';Show.LastAR=e};Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p,,if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 82 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /* v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report table.authRefData a { display: block; font-weight: bold; } .report table.authRefData p { margin-top: 0px; } .report table.authRefData .hide { background-color: #2F4497; padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData .hide a:hover { background-color: #2F4497; } .report table.authRefData .body { height: 150px; overflow: auto; width: 400px; } .report table.authRefData table{ font-size: 1em; } /* Report Styles */ .pl a, .pl a:visited { color: black; text-decoration: none; } /* table */ .report { background-color: white; border: 2px solid #acf; clear: both; color: black; font: normal 8pt Helvetica, Arial, san-serif; margin-bottom: 2em; } .report hr { border: 1px solid #acf; } /* Top labels */ .report th { background-color: #acf, color: black, font-weight: bold, text-align: center; } .report th.void { background-color: transparent, color: #000000; font: bold 10pt Helvetica, Arial, san-serif; text-align: left; } .report .pl { text-align: left; vertical-align: top; white-space: normal; width: 200px; white-space: normal; /* word-wrap: break-word; */ } .report td.pl a.a { cursor: pointer; display: block; width: 200px; overflow: hidden; } .report td.pl div.a { width: 200px; } .report td.pl a:hover { background-color: #ffc; } /* Header rows... */ .report tr.rh { background-color: #acf; color: black; font-weight: bold; } /* Calendars... */ .report .rc { background-color: #f0f0f0; } /* Even rows... */ .report .re, .report .reu { background-color: #def; } .report .reu td { border-bottom: 1px solid black; } /* Odd rows... */ .report .ro, .report .rou { background-color: white; } .report .rou td { border-bottom: 1px solid black; } .report .rou table td, .report .reu table td { border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn { white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump { text-align: right; white-space: nowrap; } .report .nump { padding-left: 2em; } .report .nump { padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text { text-align: left; white-space: normal; } .report .text .big { margin-bottom: 1em; width: 17em; } .report .text .more { display: none; } .report .text .note { font-style: italic; font-weight: bold; } .report .text .small { width: 10em; } .report sup { font-style: italic; } .report .outerFootnotes { font-size: 1em; } XML 84 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html4532521false930false12 falsefalseR1.htm0000001 - Document - Cover PageSheethttp://www.teledyne.com/role/CoverPageCover PageCover1 falsefalseR2.htm9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS)Sheethttp://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSSCONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS)Statements2 falsefalseR3.htm9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)Sheethttp://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSSCONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)Statements3 falsefalseR4.htm9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETSSheethttp://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSCONDENSED CONSOLIDATED BALANCE SHEETSStatements4 falsefalseR5.htm9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical)Sheethttp://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParentheticalCONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical)Statements5 falsefalseR6.htm9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITYSheethttp://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITYCONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITYStatements6 falsefalseR7.htm9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWSSheethttp://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSCONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWSStatements7 falsefalseR8.htm9952157 - Disclosure - GeneralSheethttp://www.teledyne.com/role/GeneralGeneralNotes8 falsefalseR9.htm9952158 - Disclosure - Business AcquisitionsSheethttp://www.teledyne.com/role/BusinessAcquisitionsBusiness AcquisitionsNotes9 falsefalseR10.htm9952159 - Disclosure - Business SegmentsSheethttp://www.teledyne.com/role/BusinessSegmentsBusiness SegmentsNotes10 falsefalseR11.htm9952160 - Disclosure - Revenue Recognition and Contract BalancesSheethttp://www.teledyne.com/role/RevenueRecognitionandContractBalancesRevenue Recognition and Contract BalancesNotes11 falsefalseR12.htm9952161 - Disclosure - Goodwill and Acquired Intangible AssetsSheethttp://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsGoodwill and Acquired Intangible AssetsNotes12 falsefalseR13.htm9952162 - Disclosure - Supplemental Balance Sheet InformationSheethttp://www.teledyne.com/role/SupplementalBalanceSheetInformationSupplemental Balance Sheet InformationNotes13 falsefalseR14.htm9952163 - Disclosure - Long-Term DebtSheethttp://www.teledyne.com/role/LongTermDebtLong-Term DebtNotes14 falsefalseR15.htm9952164 - Disclosure - Income TaxesSheethttp://www.teledyne.com/role/IncomeTaxesIncome TaxesNotes15 falsefalseR16.htm9952165 - Disclosure - Pension PlansSheethttp://www.teledyne.com/role/PensionPlansPension PlansNotes16 falsefalseR17.htm9952166 - Disclosure - Stock-based CompensationSheethttp://www.teledyne.com/role/StockbasedCompensationStock-based CompensationNotes17 falsefalseR18.htm9952167 - Disclosure - Earnings Per ShareSheethttp://www.teledyne.com/role/EarningsPerShareEarnings Per ShareNotes18 falsefalseR19.htm9952168 - Disclosure - Accumulated Other Comprehensive Income (Loss)Sheethttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossAccumulated Other Comprehensive Income (Loss)Notes19 falsefalseR20.htm9952169 - Disclosure - Derivative Instruments and Hedging ActivitiesSheethttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesDerivative Instruments and Hedging ActivitiesNotes20 falsefalseR21.htm9952170 - Disclosure - Commitments and ContingenciesSheethttp://www.teledyne.com/role/CommitmentsandContingenciesCommitments and ContingenciesNotes21 falsefalseR22.htm995410 - Disclosure - Pay vs Performance DisclosureSheethttp://xbrl.sec.gov/ecd/role/PvpDisclosurePay vs Performance DisclosureNotes22 falsefalseR23.htm995445 - Disclosure - Insider Trading ArrangementsSheethttp://xbrl.sec.gov/ecd/role/InsiderTradingArrangementsInsider Trading ArrangementsNotes23 falsefalseR24.htm9954471 - Disclosure - General (Policies)Sheethttp://www.teledyne.com/role/GeneralPoliciesGeneral (Policies)Policies24 falsefalseR25.htm9954472 - Disclosure - Business Acquisitions (Tables)Sheethttp://www.teledyne.com/role/BusinessAcquisitionsTablesBusiness Acquisitions (Tables)Tableshttp://www.teledyne.com/role/BusinessAcquisitions25 falsefalseR26.htm9954473 - Disclosure - Business Segments (Tables)Sheethttp://www.teledyne.com/role/BusinessSegmentsTablesBusiness Segments (Tables)Tableshttp://www.teledyne.com/role/BusinessSegments26 falsefalseR27.htm9954474 - Disclosure - Revenue Recognition and Contract Balances (Tables)Sheethttp://www.teledyne.com/role/RevenueRecognitionandContractBalancesTablesRevenue Recognition and Contract Balances (Tables)Tableshttp://www.teledyne.com/role/RevenueRecognitionandContractBalances27 falsefalseR28.htm9954475 - Disclosure - Goodwill and Acquired Intangible Assets (Tables)Sheethttp://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsTablesGoodwill and Acquired Intangible Assets (Tables)Tableshttp://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssets28 falsefalseR29.htm9954476 - Disclosure - Supplemental Balance Sheet Information (Tables)Sheethttp://www.teledyne.com/role/SupplementalBalanceSheetInformationTablesSupplemental Balance Sheet Information (Tables)Tableshttp://www.teledyne.com/role/SupplementalBalanceSheetInformation29 falsefalseR30.htm9954477 - Disclosure - Long-Term Debt (Tables)Sheethttp://www.teledyne.com/role/LongTermDebtTablesLong-Term Debt (Tables)Tableshttp://www.teledyne.com/role/LongTermDebt30 falsefalseR31.htm9954478 - Disclosure - Income Taxes (Tables)Sheethttp://www.teledyne.com/role/IncomeTaxesTablesIncome Taxes (Tables)Tableshttp://www.teledyne.com/role/IncomeTaxes31 falsefalseR32.htm9954479 - Disclosure - Pension Plans (Tables)Sheethttp://www.teledyne.com/role/PensionPlansTablesPension Plans (Tables)Tableshttp://www.teledyne.com/role/PensionPlans32 falsefalseR33.htm9954480 - Disclosure - Stock-based Compensation (Tables)Sheethttp://www.teledyne.com/role/StockbasedCompensationTablesStock-based Compensation (Tables)Tableshttp://www.teledyne.com/role/StockbasedCompensation33 falsefalseR34.htm9954481 - Disclosure - Earnings Per Share (Tables)Sheethttp://www.teledyne.com/role/EarningsPerShareTablesEarnings Per Share (Tables)Tableshttp://www.teledyne.com/role/EarningsPerShare34 falsefalseR35.htm9954482 - Disclosure - Accumulated Other Comprehensive Income (Loss) (Tables)Sheethttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossTablesAccumulated Other Comprehensive Income (Loss)*

(Tables)Tableshttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLoss35 falsefalseR36.htm9954483 - Disclosure - Derivative Instruments and Hedging Activities (Tables)Sheethttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesTablesDerivative Instruments and Hedging Activities (Tables)Tableshttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivities36 falsefalseR37.htm9954484 - Disclosure - Business Acquisitions - Narrative (Details)Sheethttp://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetailsBusiness Acquisitions - Narrative (Details)Details37 falsefalseR38.htm9954485 - Disclosure - Business Acquisitions - Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions (Details)Sheethttp://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetailsBusiness Acquisitions - Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions (Details)Details38 falsefalseR39.htm9954486 - Disclosure - Business Segments - Narrative (Details)Sheethttp://www.teledyne.com/role/BusinessSegmentsNarrativeDetailsBusiness Segments - Narrative (Details)Details39 falsefalseR40.htm9954487 - Disclosure - Business Segments - Schedule of Net Sales and Operating Income by Segment (Details)Sheethttp://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetailsBusiness Segments - Schedule of Net Sales and Operating Income by Segment (Details)Details40 falsefalseR41.htm9954488 - Disclosure - Business Segments - Schedule of Sales by Product Line (Details)Sheethttp://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetailsBusiness Segments - Schedule of Sales by Product Line (Details)Details41 falsefalseR42.htm9954489 - Disclosure - Business Segments - Identifiable Assets (Details)Sheethttp://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetailsBusiness Segments - Identifiable Assets (Details)Details42 falsefalseR43.htm9954490 - Disclosure - Revenue Recognition and Contract Balances - Narrative (Details)Sheethttp://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetailsRevenue Recognition and Contract Balances - Narrative (Details)Details43 falsefalseR44.htm9954491 - Disclosure - Revenue Recognition and Contract Balances - Schedule of Disaggregation of Revenue (Details)Sheethttp://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetailsRevenue Recognition and Contract Balances - Schedule of Disaggregation of Revenue (Details)Details44 falsefalseR45.htm9954492 - Disclosure - Revenue Recognition and Contract Balances - Schedule of Contract Liabilities (Details)Sheethttp://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetailsRevenue Recognition and Contract Balances - Schedule of Contract Liabilities (Details)Details45 falsefalseR46.htm9954493 - Disclosure - Revenue Recognition and Contract Balances - Performance Obligation (Details)Sheethttp://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetailsRevenue Recognition and Contract Balances - Performance Obligation (Details)Details46 falsefalseR47.htm9954494 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Changes in the Carrying Value of Goodwill (Details)Sheethttp://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetailsGoodwill and Acquired Intangible Assets - Schedule of Changes in the Carrying Value of Goodwill (Details)Details47 falsefalseR48.htm9954495 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details)Sheethttp://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetailsGoodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details)Details48 falsefalseR49.htm9954496 - Disclosure - Goodwill and Acquired Intangible Assets - Narrative (Details)Sheethttp://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetailsGoodwill and Acquired Intangible Assets - Narrative (Details)Details49 falsefalseR50.htm9954497 - Disclosure - Supplemental Balance Sheet Information - Narrative (Details)Sheethttp://www.teledyne.com/role/SupplementalBalanceSheetInformationNarrativeDetailsSupplemental Balance Sheet Information - Narrative (Details)Details50 falsefalseR51.htm9954498 - Disclosure - Supplemental Balance Sheet Information - Schedule of Inventory (Details)Sheethttp://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetailsSupplemental Balance Sheet Information - Schedule of Inventory (Details)Details51 falsefalseR52.htm9954499 - Disclosure - Supplemental Balance Sheet Information - Schedule of Changes in Product Warranty Reserve (Details)Sheethttp://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetailsSupplemental Balance Sheet Information - Schedule of Changes in Product Warranty Reserve (Details)Details52 falsefalseR53.htm9954500 - Disclosure - Long-Term Debt - Schedule of Long-Term Debt (Details)Sheethttp://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetailsLong-Term Debt - Schedule of Long-Term Debt (Details)Details53 falsefalseR54.htm9954501 - Disclosure - Long-Term Debt - Narrative (Details)Sheethttp://www.teledyne.com/role/LongTermDebtNarrativeDetailsLong-Term Debt - Narrative (Details)Details54 falsefalseR55.htm9954502 - Disclosure - Income Taxes (Details)Sheethttp://www.teledyne.com/role/IncomeTaxesDetailsIncome Taxes (Details)Detailshttp://www.teledyne.com/role/IncomeTaxesTables55 falsefalseR56.htm9954503 - Disclosure - Pension Plans (Details)Sheethttp://www.teledyne.com/role/PensionPlansDetailsPension Plans (Details)Detailshttp://www.teledyne.com/role/PensionPlansTables56 falsefalseR57.htm9954504 - Disclosure - Stock-based Compensation - Narrative (Details)Sheethttp://www.teledyne.com/role/StockbasedCompensationNarrativeDetailsStock-based Compensation - Narrative (Details)Details57 falsefalseR58.htm9954505 - Disclosure - Stock-based Compensation - Schedule of Stock Option Transactions for Employee Stock Option Plans (Details)Sheethttp://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetailsStock-based Compensation - Schedule of Stock Option Transactions for Employee Stock Option Plans (Details)Details58 falsefalseR59.htm9954506 - Disclosure - Stock-based Compensation - Schedule of Restricted Stock Activity (Details)Sheethttp://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetailsStock-based Compensation - Schedule of Restricted Stock Activity (Details)Details59 falsefalseR60.htm9954507 - Disclosure - Earnings Per Share - Schedule of Basic and Diluted Earnings per Share (Details)Sheethttp://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetailsEarnings Per Share - Schedule of Basic and Diluted Earnings per Share (Details)Details60 falsefalseR61.htm9954508 - Disclosure - Earnings Per Share - Narrative (Details)Sheethttp://www.teledyne.com/role/EarningsPerShareNarrativeDetailsEarnings Per Share - Narrative (Details)Details61 falsefalseR62.htm9954509 - Disclosure - Accumulated Other Comprehensive Income (Loss) - Schedule of Changes in AOCI by Component (Details)Sheethttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetailsAccumulated Other Comprehensive Income (Loss) - Schedule of Changes in AOCI by Component (Details)Detailshttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossTables62 falsefalseR63.htm9954510 - Disclosure - Accumulated Other Comprehensive Income (Loss) - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details)Sheethttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetailsAccumulated Other Comprehensive Income (Loss) - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details)Detailshttp://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossTables63 falsefalseR64.htm9954511 - Disclosure - Derivative Instruments and Hedging Activities - Narrative (Details)Sheethttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetailsDerivative Instruments and Hedging Activities - Narrative (Details)Details64 falsefalseR65.htm9954512 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges (Details)Sheethttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetailsDerivative Instruments and Hedging Activities - Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges (Details)Details65 falsefalseR66.htm9954513 - Disclosure - Derivative Instruments and Hedging Activities -Schedule of Notional Amounts of Outstanding Foreign Currency Contracts (Details)Sheethttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetailsDerivative Instruments and Hedging Activities -Schedule of Notional Amounts of Outstanding Foreign Currency Contracts (Details)Details66 falsefalseR67.htm9954514 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Fair Values of Derivative Financial Instruments (Details)Sheethttp://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetailsDerivative Instruments and Hedging Activities - Schedule of Fair Values of Derivative Financial Instruments (Details)Details67 falsefalseR68.htm9954515 - Disclosure - Commitments and Contingencies (Details)Sheethttp://www.teledyne.com/role/CommitmentsandContingenciesDetailsCommitments and Contingencies (Details)Detailshttp://www.teledyne.com/role/CommitmentsandContingencies68 falsefalseAll ReportsBookAll Reports tdy-20240929.htmtdy-20240929.xsdtdy-20240929_cal.xmltdy-20240929_def.xmltdy-20240929_lab.xmltdy-20240929_pre.xml http://fasb.org/srt/2024http://fasb.org/us-gaap/2024http://xbrl.sec.gov/dei/2024http://xbrl.sec.gov/ecd/2024truetrue JSON 87 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "tdy-20240929.htm": { "nsprefix": "tdy", "nsuri": "http://www.teledyne.com/20240929", "dts": { "inline": { "local": ["tdy-20240929.htm"] }, "schema": { "local": ["tdy-20240929.xsd"], "remote": ["http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-roles-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-types-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-gaap-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-roles-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-types-2024.xsd", "https://xbrl.sec.gov/country/2024/country-2024.xsd", "https://xbrl.sec.gov/dei/2024/dei-2024.xsd", "https://xbrl.sec.gov/ecd/2024/ecd-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd"] }, "calculationLink": { "local": ["tdy-20240929_cal.xml"] }, "definitionLink": { "local": ["tdy-20240929_def.xml"] }, "labelLink": { "local": ["tdy-20240929_lab.xml"] }, "presentationLink": { "local": ["tdy-20240929_pre.xml"] } }, "keyStandard": 245, "keyCustom": 7, "axisStandard": 32, "axisCustom": 0, "memberStandard": 57, "memberCustom": 35, "hidden": { "total": 6, "http://xbrl.sec.gov/dei/2024": 5, "http://fasb.org/us-gaap/2024": 1 }, "contextCount": 453, "entityCount": 1, "segmentCount": 93, "elementCount": 588, "unitCount": 12, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 1092, "http://xbrl.sec.gov/dei/2024": 29, "http://xbrl.sec.gov/ecd/2024": 4, "http://fasb.org/srt/2024": 1 }, "report": { "R1": { "role": "http://www.teledyne.com/role/CoverPage", "longName": "0000001 - Document - Cover Page", "shortName": "Cover Page", "isDefault": "true", "groupType": "document", "subGroupType": "", "menuCat": "Cover", "order": "1", "firstAnchor": { "contextRef": "c-1", "name": "dei:DocumentType", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "dei:DocumentType", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R2": { "role": "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS", "longName": "9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "2", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:CostOfGoodsAndServicesSold", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R3": { "role": "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS", "longName": "9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "3", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:ProfitLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R4": { "role": "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "longName": "9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS", "shortName": "CONDENSED CONSOLIDATED BALANCE SHEETS", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "4", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R5": { "role": "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical", "longName": "9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical)", "shortName": "CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "5", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6",

```
"name": "us-gaap:AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5",
"ancestors": [ "span", "div", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R6": { "role":
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY", "longName": "9952155 - Statement - CONDENSED CONSOLIDATED
STATEMENTS OF STOCKHOLDERS' EQUITY", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY", "isDefault": "false", "groupType":
"statement", "subGroupType": "", "menuCat": "Statements", "order": "6", "firstAnchor": { "contextRef": "c-48", "name": "us-gaap:StockholdersEquity", "unitRef": "usd",
"xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true
}, "uniqueAnchor": { "contextRef": "c-49", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td",
"tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R7": { "role":
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS", "longName": "9952156 - Statement - CONDENSED CONSOLIDATED
STATEMENTS OF CASH FLOWS", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS", "isDefault": "false", "groupType": "statement",
"subGroupType": "", "menuCat": "Statements", "order": "7", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:ProfitLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-
US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": {
"contextRef": "c-1", "name": "us-gaap:DepreciationAndAmortization", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr",
"table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R8": { "role": "http://www.teledyne.com/role/General", "longName":
"9952157 - Disclosure - General", "shortName": "General", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "8", "firstAnchor":
{ "contextRef": "c-1", "name": "us-gaap:BasisOfPresentationAndSignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null,
"ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name":
"us-gaap:BasisOfPresentationAndSignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div",
"body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R9": { "role": "http://www.teledyne.com/role/BusinessAcquisitions",
"longName": "9952158 - Disclosure - Business Acquisitions", "shortName": "Business Acquisitions", "isDefault": "false", "groupType": "disclosure", "subGroupType": "",
"menuCat": "Notes", "order": "9", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:BusinessCombinationDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang":
"en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": {
"contextRef": "c-1", "name": "us-gaap:BusinessCombinationDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span",
"div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R10": { "role": "http://www.teledyne.com/role/BusinessSegments",
"longName": "9952159 - Disclosure - Business Segments", "shortName": "Business Segments", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat":
"Notes", "order": "10", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:SegmentReportingDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US",
"decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef":
"c-1", "name": "us-gaap:SegmentReportingDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html"
], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R11": { "role": "http://www.teledyne.com/role/RevenueRecognitionandContractBalances",
"longName": "9952160 - Disclosure - Revenue Recognition and Contract Balances", "shortName": "Revenue Recognition and Contract Balances", "isDefault": "false",
"groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "11", "firstAnchor": { "contextRef": "c-1", "name": "us-
gaap:RevenueFromContractWithCustomerTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ],
"reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:RevenueFromContractWithCustomerTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ],
"reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R12": { "role": "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssets",
"longName": "9952161 - Disclosure - Goodwill and Acquired Intangible Assets", "shortName": "Goodwill and Acquired Intangible Assets", "isDefault": "false", "groupType":
"disclosure", "subGroupType": "", "menuCat": "Notes", "order": "12", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:GoodwillAndIntangibleAssetsDisclosureTextBlock",
"unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true,
"unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:GoodwillAndIntangibleAssetsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US",
"decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R13": { "role":
"http://www.teledyne.com/role/SupplementalBalanceSheetInformation", "longName": "9952162 - Disclosure - Supplemental Balance Sheet Information", "shortName":
"Supplemental Balance Sheet Information", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "13", "firstAnchor": {
"contextRef": "c-1", "name": "us-gaap:SupplementalBalanceSheetDisclosuresTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [
"span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:SupplementalBalanceSheetDisclosuresTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ],
"reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R14": { "role": "http://www.teledyne.com/role/LongTermDebt", "longName": "9952163 -
Disclosure - Long-Term Debt", "shortName": "Long-Term Debt", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "14",
"firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DebtDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div",
"body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:DebtDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef":
"tdy-20240929.htm", "first": true, "unique": true } }, "R15": { "role": "http://www.teledyne.com/role/IncomeTaxes", "longName": "9952164 - Disclosure - Income Taxes",
"shortName": "Income Taxes", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "15", "firstAnchor": { "contextRef": "c-1",
"name": "us-gaap:IncomeTaxDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ],
"reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:IncomeTaxDisclosureTextBlock",
"unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true,
"unique": true } }, "R16": { "role": "http://www.teledyne.com/role/PensionPlans", "longName": "9952165 - Disclosure - Pension Plans", "shortName": "Pension Plans",
"isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "16", "firstAnchor": { "contextRef": "c-1", "name": "us-
gaap:PensionAndOtherPostretirementBenefitsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body",
"html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:PensionAndOtherPostretirementBenefitsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body",
"html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R17": { "role": "http://www.teledyne.com/role/StockbasedCompensation",
"longName": "9952166 - Disclosure - Stock-based Compensation", "shortName": "Stock-based Compensation", "isDefault": "false", "groupType": "disclosure", "subGroupType":
"", "menuCat": "Notes", "order": "17", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock",
"unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true,
"unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "unitRef": null, "xsiNil":
"false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R18":
{ "role": "http://www.teledyne.com/role/EarningsPerShare", "longName": "9952167 - Disclosure - Earnings Per Share", "shortName": "Earnings Per Share", "isDefault": "false",
"groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "18", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:EarningsPerShareTextBlock",
"unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true,
"unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:EarningsPerShareTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null,
"ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R19": { "role":
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLoss", "longName": "9952168 - Disclosure - Accumulated Other Comprehensive Income (Loss)",
"shortName": "Accumulated Other Comprehensive Income (Loss)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "19",
"firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ComprehensiveIncomeNoteTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [
"span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:ComprehensiveIncomeNoteTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1,
"baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R20": { "role": "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivities", "longName":
"9952169 - Disclosure - Derivative Instruments and Hedging Activities", "shortName": "Derivative Instruments and Hedging Activities", "isDefault": "false", "groupType":
"disclosure", "subGroupType": "", "menuCat": "Notes", "order": "20", "firstAnchor": { "contextRef": "c-1", "name": "us-
gaap:DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body",
"html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body",
"html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R21": { "role": "http://www.teledyne.com/role/CommitmentsandContingencies",
"longName": "9952170 - Disclosure - Commitments and Contingencies", "shortName": "Commitments and Contingencies", "isDefault": "false", "groupType": "disclosure",
"subGroupType": "", "menuCat": "Notes", "order": "21", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "unitRef":
null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique":
true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US",
"decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R22": { "role":
"http://xbrl.sec.gov/ecd/role/PvpDisclosure", "longName": "995410 - Disclosure - Pay vs Performance Disclosure", "shortName": "Pay vs Performance Disclosure", "isDefault":
"false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "22", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:NetIncomeLoss", "unitRef":
"usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm",
"first": true }, "uniqueAnchor": null }, "R23": { "role": "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements", "longName": "995445 - Disclosure - Insider Trading
Arrangements", "shortName": "Insider Trading Arrangements", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "23",
"firstAnchor": { "contextRef": "c-3", "name": "ecd:Rule10b51ArrAdoptedFlag", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div",
"body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name":
"ecd:Rule10b51ArrAdoptedFlag", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "span", "div", "body", "html" ], "reportCount": 1, "baseRef":
"tdy-20240929.htm", "first": true, "unique": true } }, "R24": { "role": "http://www.teledyne.com/role/GeneralPolicies", "longName": "9954471 - Disclosure - General (Policies)",
"shortName": "General (Policies)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "policies", "menuCat": "Policies", "order": "24", "firstAnchor": {
"contextRef": "c-1", "name": "us-gaap:BasisOfAccountingPolicyPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [
"ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:BasisOfAccountingPolicyPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ],
"reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R25": { "role": "http://www.teledyne.com/role/BusinessAcquisitionsTables", "longName":
"9954472 - Disclosure - Business Acquisitions (Tables)", "shortName": "Business Acquisitions (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType":
"tables", "menuCat": "Tables", "order": "25", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "unitRef": null,
"xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique":
true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US",
"decimals": null, "ancestors": [ "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R26": { "role":
"http://www.teledyne.com/role/BusinessSegmentsTables", "longName": "9954473 - Disclosure - Business Segments (Tables)", "shortName": "Business Segments (Tables)",
"isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "26", "firstAnchor": { "contextRef": "c-1", "name": "us-
gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation",
"body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-
gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "ix:continuation",
"body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R27": { "role":
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesTables", "longName": "9954474 - Disclosure - Revenue Recognition and Contract Balances (Tables)",
```

"shortName": "Revenue Recognition and Contract Balances (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "27", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DisaggregationOfRevenueTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DisaggregationOfRevenueTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R28": { "role": "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsTables", "longName": "9954475 - Disclosure - Goodwill and Acquired Intangible Assets (Tables)", "shortName": "Goodwill and Acquired Intangible Assets (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "28", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfGoodwillTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfGoodwillTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R29": { "role": "http://www.teledyne.com/role/SupplementalBalanceSheetInformationTables", "longName": "9954476 - Disclosure - Supplemental Balance Sheet Information (Tables)", "shortName": "Supplemental Balance Sheet Information (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "29", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R30": { "role": "http://www.teledyne.com/role/LongTermDebtTables", "longName": "9954477 - Disclosure - Long-Term Debt (Tables)", "shortName": "Long-Term Debt (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "30", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R31": { "role": "http://www.teledyne.com/role/IncomeTaxesTables", "longName": "9954478 - Disclosure - Income Taxes (Tables)", "shortName": "Income Taxes (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "31", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R32": { "role": "http://www.teledyne.com/role/PensionPlansTables", "longName": "9954479 - Disclosure - Pension Plans (Tables)", "shortName": "Pension Plans (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "32", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R33": { "role": "http://www.teledyne.com/role/StockbasedCompensationTables", "longName": "9954480 - Disclosure - Stock-based Compensation (Tables)", "shortName": "Stock-based Compensation (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "33", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R34": { "role": "http://www.teledyne.com/role/EarningsPerShareTables", "longName": "9954481 - Disclosure - Earnings Per Share (Tables)", "shortName": "Earnings Per Share (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "34", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R35": { "role": "http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossTables", "longName": "9954482 - Disclosure - Accumulated Other Comprehensive Income (Loss) (Tables)", "shortName": "Accumulated Other Comprehensive Income (Loss) (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "35", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R36": { "role": "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesTables", "longName": "9954483 - Disclosure - Derivative Instruments and Hedging Activities (Tables)", "shortName": "Derivative Instruments and Hedging Activities (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "36", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R37": { "role": "http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails", "longName": "9954484 - Disclosure - Business Acquisitions - Narrative (Details)", "shortName": "Business Acquisitions - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "37", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:PaymentsToAcquireBusinessesNetOfCashAcquired", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": null }, "R38": { "role": "http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails", "longName": "9954485 - Disclosure - Business Acquisitions - Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions (Details)", "shortName": "Business Acquisitions - Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "38", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:PaymentsToAcquireBusinessesNetOfCashAcquired", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-89", "name": "us-gaap:PaymentsToAcquireBusinessesNetOfCashAcquired", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R39": { "role": "http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails", "longName": "9954486 - Disclosure - Business Segments - Narrative (Details)", "shortName": "Business Segments - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "39", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:NumberOfReportableSegments", "unitRef": "segment", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:NumberOfReportableSegments", "unitRef": "segment", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R40": { "role": "http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails", "longName": "9954487 - Disclosure - Business Segments - Schedule of Net Sales and Operating Income by Segment (Details)", "shortName": "Business Segments - Schedule of Net Sales and Operating Income by Segment (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "tdy:SegmentReportingNetSalesPercentageChange", "unitRef": "number", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R41": { "role": "http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails", "longName": "9954488 - Disclosure - Business Segments - Schedule of Sales by Product Line (Details)", "shortName": "Business Segments - Schedule of Sales by Product Line (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "41", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-125", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R42": { "role": "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails", "longName": "9954489 - Disclosure - Business Segments - Identifiable Assets (Details)", "shortName": "Business Segments - Identifiable Assets (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "42", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:Assets", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-141", "name": "us-gaap:Assets", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R43": { "role": "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails", "longName": "9954490 - Disclosure - Revenue Recognition and Contract Balances - Narrative (Details)", "shortName": "Revenue Recognition and Contract Balances - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "43", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ContractWithCustomerLiabilityRevenueRecognized", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ContractWithCustomerLiabilityRevenueRecognized", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R44": { "role": "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails", "longName": "9954491 - Disclosure - Revenue Recognition and Contract Balances - Schedule of Disaggregation of Revenue (Details)", "shortName": "Revenue Recognition and Contract Balances - Schedule of Disaggregation of Revenue (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "44", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-182", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:DisaggregationOfRevenueTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R45": { "role": "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails", "longName": "9954492 - Disclosure - Revenue Recognition and Contract Balances - Schedule of Contract Liabilities (Details)", "shortName": "Revenue Recognition and Contract Balances - Schedule of Contract Liabilities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "45", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:ContractWithCustomerLiabilityCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique":

true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:ContractWithCustomerLiabilityCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R46": { "role": "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails", "longName": "9954493 - Disclosure - Revenue Recognition and Contract Balances - Performance Obligation (Details)", "shortName": "Revenue Recognition and Contract Balances - Performance Obligation (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "46", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:RevenueRemainingPerformanceObligation", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:RevenueRemainingPerformanceObligation", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R47": { "role": "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails", "longName": "9954494 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Changes in the Carrying Value of Goodwill (Details)", "shortName": "Goodwill and Acquired Intangible Assets - Schedule of Changes in the Carrying Value of Goodwill (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "47", "firstAnchor": { "contextRef": "c-7", "name": "us-gaap:Goodwill", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "tdy:GoodwillForeignCurrencyTranslationGainLossAndTransfers", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfGoodwillTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R48": { "role": "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails", "longName": "9954495 - Disclosure - Goodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details)", "shortName": "Goodwill and Acquired Intangible Assets - Schedule of Carrying Value of Other Acquired Intangible Assets (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "48", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:FiniteLivedIntangibleAssetsGross", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "us-gaap:ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:FiniteLivedIntangibleAssetsGross", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "us-gaap:ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R49": { "role": "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails", "longName": "9954496 - Disclosure - Goodwill and Acquired Intangible Assets - Narrative (Details)", "shortName": "Goodwill and Acquired Intangible Assets - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "49", "firstAnchor": { "contextRef": "c-7", "name": "us-gaap:ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount", "unitRef": "number", "xsiNil": "false", "lang": "en-US", "decimals": "2", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-7", "name": "us-gaap:ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount", "unitRef": "number", "xsiNil": "false", "lang": "en-US", "decimals": "2", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R50": { "role": "http://www.teledyne.com/role/SupplementalBalanceSheetInformationNarrativeDetails", "longName": "9954497 - Disclosure - Supplemental Balance Sheet Information - Narrative (Details)", "shortName": "Supplemental Balance Sheet Information - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "50", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:CashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:CashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R51": { "role": "http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails", "longName": "9954498 - Disclosure - Supplemental Balance Sheet Information - Schedule of Inventory (Details)", "shortName": "Supplemental Balance Sheet Information - Schedule of Inventory (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "51", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:InventoryRawMaterialsAndSupplies", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:InventoryRawMaterialsAndSupplies", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R52": { "role": "http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetails", "longName": "9954499 - Disclosure - Supplemental Balance Sheet Information - Schedule of Changes in Product Warranty Reserve (Details)", "shortName": "Supplemental Balance Sheet Information - Schedule of Changes in Product Warranty Reserve (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "52", "firstAnchor": { "contextRef": "c-7", "name": "us-gaap:StandardProductWarrantyAccrual", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-7", "name": "us-gaap:StandardProductWarrantyAccrual", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R53": { "role": "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails", "longName": "9954500 - Disclosure - Long-Term Debt - Schedule of Long-Term Debt (Details)", "shortName": "Long-Term Debt - Schedule of Long-Term Debt (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "53", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:DebtInstrumentCarryingAmount", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:DeferredFinanceCostsNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R54": { "role": "http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "longName": "9954501 - Disclosure - Long-Term Debt - Narrative (Details)", "shortName": "Long-Term Debt - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "54", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:LongTermDebtFairValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:LongTermDebtFairValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R55": { "role": "http://www.teledyne.com/role/IncomeTaxesDetails", "longName": "9954502 - Disclosure - Income Taxes (Details)", "shortName": "Income Taxes (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "55", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:IncomeTaxExpenseBenefit", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:EffectiveIncomeTaxRateContinuingOperations", "unitRef": "number", "xsiNil": "false", "lang": "en-US", "decimals": "3", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R56": { "role": "http://www.teledyne.com/role/PensionPlansDetails", "longName": "9954503 - Disclosure - Pension Plans (Details)", "shortName": "Pension Plans (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "56", "firstAnchor": { "contextRef": "c-329", "name": "us-gaap:DefinedBenefitPlanServiceCost", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-329", "name": "us-gaap:DefinedBenefitPlanServiceCost", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R57": { "role": "http://www.teledyne.com/role/StockbasedCompensationNarrativeDetails", "longName": "9954504 - Disclosure - Stock-based Compensation - Narrative (Details)", "shortName": "Stock-based Compensation - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "57", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:AllocatedShareBasedCompensationExpense", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:AllocatedShareBasedCompensationExpense", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R58": { "role": "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails", "longName": "9954505 - Disclosure - Stock-based Compensation - Schedule of Stock Option Transactions for Employee Stock Option Plans (Details)", "shortName": "Stock-based Compensation - Schedule of Stock Option Transactions for Employee Stock Option Plans (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "58", "firstAnchor": { "contextRef": "c-33", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-33", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R59": { "role": "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails", "longName": "9954506 - Disclosure - Stock-based Compensation - Schedule of Restricted Stock Activity (Details)", "shortName": "Stock-based Compensation - Schedule of Restricted Stock Activity (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "59", "firstAnchor": { "contextRef": "c-333", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-333", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R60": { "role": "http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails", "longName": "9954507 - Disclosure - Earnings Per Share - Schedule of Basic and Diluted Earnings per Share (Details)", "shortName": "Earnings Per Share - Schedule of Basic and Diluted Earnings per Share (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "60", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:WeightedAverageNumberOfSharesOutstandingBasic", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:WeightedAverageNumberDilutedSharesOutstandingAdjustment", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R61": { "role": "http://www.teledyne.com/role/EarningsPerShareNarrativeDetails", "longName": "9954508 - Disclosure - Earnings Per Share - Narrative (Details)", "shortName": "Earnings Per Share - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "61", "firstAnchor": { "contextRef": "c-342", "name": "srt:StockRepurchaseProgramAuthorizedAmount1", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-7", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-342", "name": "srt:StockRepurchaseProgramAuthorizedAmount1", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-7", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R62": { "role":

```
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails", "longName": "9954509 - Disclosure - Accumulated Other Comprehensive Income (Loss) - Schedule of Changes in AOCI by Component (Details)", "shortName": "Accumulated Other Comprehensive Income (Loss) - Schedule of Changes in AOCI by Component (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "62", "firstAnchor": { "contextRef": "c-33", "name": "us-gaap:StockholdersEquity", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:OciBeforeReclassificationsNetOfTaxAttributableToParent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R63": { "role":
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails", "longName": "9954510 - Disclosure - Accumulated Other Comprehensive Income (Loss) - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details)", "shortName": "Accumulated Other Comprehensive Income (Loss) - Schedule of Reclassification out of Accumulated Other Comprehensive Income (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "63", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:CostsAndExpenses", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-374", "name": "us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "unique": true } }, "R64": { "role":
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails", "longName": "9954511 - Disclosure - Derivative Instruments and Hedging Activities - Narrative (Details)", "shortName": "Derivative Instruments and Hedging Activities - Narrative (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "64", "firstAnchor": { "contextRef": "c-431", "name": "us-gaap:GainLossOnDerivativeInstrumentsNetPretax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-431", "name": "us-gaap:GainLossOnDerivativeInstrumentsNetPretax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R65": { "role":
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails", "longName": "9954512 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges (Details)", "shortName": "Derivative Instruments and Hedging Activities - Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "65", "firstAnchor": { "contextRef": "c-393", "name": "us-gaap:OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-393", "name": "us-gaap:OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R66": { "role":
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails", "longName": "9954513 - Disclosure - Derivative Instruments and Hedging Activities -Schedule of Notional Amounts of Outstanding Foreign Currency Contracts (Details)", "shortName": "Derivative Instruments and Hedging Activities -Schedule of Notional Amounts of Outstanding Foreign Currency Contracts (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "66", "firstAnchor": { "contextRef": "c-415", "name": "us-gaap:DerivativeNotionalAmount", "unitRef": "cad", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-415", "name": "us-gaap:DerivativeNotionalAmount", "unitRef": "cad", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R67": { "role":
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails", "longName": "9954514 - Disclosure - Derivative Instruments and Hedging Activities - Schedule of Fair Values of Derivative Financial Instruments (Details)", "shortName": "Derivative Instruments and Hedging Activities - Schedule of Fair Values of Derivative Financial Instruments (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "67", "firstAnchor": { "contextRef": "c-451", "name": "us-gaap:DerivativeFairValueAmountOffsetAgainstCollateralNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDerivativeLiabilitiesAtFairValueTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-451", "name": "us-gaap:DerivativeFairValueAmountOffsetAgainstCollateralNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDerivativeLiabilitiesAtFairValueTableTextBlock", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "R68": { "role": "http://www.teledyne.com/role/CommitmentsandContingenciesDetails", "longName": "9954515 - Disclosure - Commitments and Contingencies (Details)", "shortName": "Commitments and Contingencies (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "68", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:AccrualForEnvironmentalLossContingencies", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:AccrualForEnvironmentalLossContingencies", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": [ "span", "div", "ix:continuation", "body", "html" ], "reportCount": 1, "baseRef": "tdy-20240929.htm", "first": true, "unique": true } }, "tag": {
"tdy_A095UnsecuredSeniorNotesDueApril2024Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "A095UnsecuredSeniorNotesDueApril2024Member", "presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails",
"http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "0.95% Fixed Rate Senior Notes due and repaid April 2024", "label": "0.95% Unsecured Senior Notes due April 2024 [Member]", "documentation": "0.95% Unsecured Senior Notes due April 2024" } } }, "auth_ref": [] },
"tdy_A160UnsecuredSeniorNotesDueApril2026Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "A160UnsecuredSeniorNotesDueApril2026Member", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "1.60% Fixed Rate Senior Notes due April 2026", "label": "1.60% Unsecured Senior Notes due April 2026 [Member]", "documentation": "1.60% Unsecured Senior Notes due April 2026" } } }, "auth_ref": [] }, "tdy_A225UnsecuredSeniorNotesDueApril2028Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "A225UnsecuredSeniorNotesDueApril2028Member", "presentation": [
"http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2.25% Fixed Rate Senior Notes due April 2028", "label": "2.25% Unsecured Senior Notes due April 2028 [Member]", "documentation": "2.25% Unsecured Senior Notes due April 2028" } } }, "auth_ref": [] },
"tdy_A250UnsecuredSeniorNotesDue2030Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "A250UnsecuredSeniorNotesDue2030Member", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2.50% Fixed Rate Senior Notes due August 2030", "label": "2.50% Unsecured Senior Notes due 2030 [Member]", "documentation": "2.50% Unsecured Senior Notes due 2030" } } }, "auth_ref": [] }, "tdy_A275UnsecuredSeniorNotesDueApril2031Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "A275UnsecuredSeniorNotesDueApril2031Member", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2.75% Fixed Rate Senior Notes due April 2031", "label": "2.75% Unsecured Senior Notes due April 2031 [Member]", "documentation": "2.75% Unsecured Senior Notes due April 2031" } } }, "auth_ref": [] }, "us-gaap_AOCIAttributableToParentNetOfTaxRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AOCIAttributableToParentNetOfTaxRollForward", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Roll Forward]", "label": "AOCI Attributable to Parent, Net of Tax [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_AccountsPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableCurrent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Accounts payable", "label": "Accounts Payable, Current", "documentation": "Carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r77", "r854" ] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Accounts receivable, net", "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": [ "r1012" ] },
"us-gaap_AccrualForEnvironmentalLossContingencies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccrualForEnvironmentalLossContingencies", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Reserves for environmental remediation obligations", "label": "Accrual for Environmental Loss Contingencies", "documentation": "Total costs accrued as of the balance sheet date for environmental loss contingencies." } } }, "auth_ref": [ "r352", "r815", "r969", "r970", "r1045", "r1047" ] }, "us-gaap_AccruedEnvironmentalLossContingenciesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedEnvironmentalLossContingenciesCurrent", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Portion of reserves included in current accrued liabilities", "label": "Accrued Environmental Loss Contingencies, Current", "documentation": "Carrying value of the obligation (known or estimated) arising from requirements to perform activities to remediate one or more sites, payable in twelve months or in the next operating cycle if longer." } } }, "auth_ref": [ "r80", "r814", "r1044", "r1045", "r1047" ] }, "us-gaap_AccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Accrued liabilities", "label": "Accrued Liabilities, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r80" ] },
"tdy_AccruedLiabilitiesCurrentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "AccruedLiabilitiesCurrentMember", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued liabilities", "label": "Accrued Liabilities, Current [Member]", "documentation": "Accrued Liabilities, Current" } } }, "auth_ref": [] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentMember", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Pension and Postretirement Benefits", "label": "Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive (income) loss related to defined benefit plans attributable to the parent." } } }, "auth_ref": [ "r3", "r4", "r10", "r24", "r102", "r990", "r991", "r992" ] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-
```

```
us": { "role": { "terseLabel": "Amortization of prior service cost", "label": "Accumulated Defined Benefit Plans Adjustment, Net Prior Service Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive (income) loss related to prior service cost (credit) component of defined benefit plans attributable to the parent." } } }, "auth_ref": [ "r3", "r10", "r24", "r222", "r223", "r990" ] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember", "presentation": [ "http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Amortization of net actuarial loss", "label": "Accumulated Defined Benefit Plans Adjustment, Net Gain (Loss) Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) related to gain (loss) component of defined benefit plans attributable to the parent." } } }, "auth_ref": [ "r10", "r24", "r102", "r222", "r223", "r990" ] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "verboseLabel": "Accumulated depreciation and amortization", "label": "Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment", "documentation": "Amount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services." } } }, "auth_ref": [ "r38", "r201", "r658" ] }, "us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedGainLossNetCashFlowHedgeParentMember", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cash Flow Hedges and Other", "label": "Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) from gain (loss) of derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent." } } }, "auth_ref": [ "r214", "r222", "r223", "r559", "r798", "r990" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "label": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r221", "r222", "r590", "r592", "r593", "r594", "r595", "r596" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Accumulated other comprehensive income (loss)", "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." } } }, "auth_ref": [ "r23", "r24", "r103", "r208", "r655", "r695", "r696" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Table]", "label": "Accumulated Other Comprehensive Income (Loss) [Table]", "documentation": "Disclosure of information about components of accumulated other comprehensive income (loss)." } } }, "auth_ref": [ "r221", "r222", "r590", "r592", "r593", "r594", "r595", "r596" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss)", "verboseLabel": "Total", "label": "AOCI Attributable to Parent [Member]", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r1", "r10", "r24", "r568", "r571", "r602", "r691", "r692", "r990", "r991", "r992", "r1000", "r1001", "r1002", "r1003" ] }, "us-gaap_AccumulatedTranslationAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Foreign Currency Translation", "label": "Accumulated Foreign Currency Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) resulting from foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to the parent." } } }, "auth_ref": [ "r2", "r10", "r24", "r100", "r101", "r222", "r223", "r592", "r593", "r594", "r595", "r596", "r990" ] }, "ecd_Additional402vDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Additional402vDisclosureTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Additional 402(v) Disclosure", "label": "Additional 402(v) Disclosure [Text Block]" } } }, "auth_ref": [ "r919" ] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Additional paid-in capital", "label": "Additional Paid in Capital, Common Stock", "documentation": "Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital." } } }, "auth_ref": [ "r91" ] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Additional Paid-in Capital", "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": [ "r704", "r1000", "r1001", "r1002", "r1003", "r1068", "r1133" ] }, "tdy_AdimecHoldingB.VMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "AdimecHoldingB.VMember", "presentation": [
"http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails",
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Adimec", "label": "Adimec Holding B.V [Member]", "documentation": "Adimec Holding B.V" } } }, "auth_ref": [] }, "ecd_AdjToCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Adjustment to Compensation, Amount", "label": "Adjustment to Compensation Amount" } } }, "auth_ref": [ "r932" ] }, "ecd_AdjToCompAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAxis", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Adjustment to Compensation:", "label": "Adjustment to Compensation [Axis]" } } }, "auth_ref": [ "r932" ] }, "ecd_AdjToNonPeoNeoCompFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToNonPeoNeoCompFnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Adjustment to Non-PEO NEO Compensation Footnote", "label": "Adjustment to Non-PEO NEO Compensation Footnote [Text Block]" } } }, "auth_ref": [ "r932" ] }, "ecd_AdjToPeoCompFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToPeoCompFnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Adjustment To PEO Compensation, Footnote", "label": "Adjustment To PEO Compensation, Footnote [Text Block]" } } }, "auth_ref": [ "r932" ] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "verboseLabel": "Adjustments to reconcile net income (loss) including noncontrolling interest to net cash provided by (used in) operating activities:", "label": "Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "tdy_AerospaceAndDefenseElectronicsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "AerospaceAndDefenseElectronicsMember", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails", "http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Aerospace and Defense Electronics", "label": "Aerospace and Defense Electronics [Member]", "documentation": "Aerospace and Defense Electronics." } } }, "auth_ref": [] }, "ecd_AggtChngPnsnValInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtChngPnsnValInSummryCompstnTblForAplblYrMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table", "label": "Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member]" } } }, "auth_ref": [ "r965" ] }, "ecd_AggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtErrCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Erroneous Compensation Amount", "label": "Aggregate Erroneous Compensation Amount" } } }, "auth_ref": [ "r891", "r901", "r911", "r943" ] }, "ecd_AggtErrCompNotYetDeterminedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtErrCompNotYetDeterminedTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Erroneous Compensation Not Yet Determined", "label": "Aggregate Erroneous Compensation Not Yet Determined [Text Block]" } } }, "auth_ref": [ "r894", "r904", "r914", "r946" ] }, "ecd_AggtPnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtPnsnAdjsSvcCstMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Pension Adjustments Service Cost", "label": "Aggregate Pension Adjustments Service Cost [Member]" } } }, "auth_ref": [ "r966" ] }, "ecd_AllAdjToCompMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllAdjToCompMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "All Adjustments to Compensation", "label": "All Adjustments to Compensation [Member]" } } }, "auth_ref": [ "r932" ] }, "ecd_AllExecutiveCategoriesMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllExecutiveCategoriesMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "All Executive Categories", "label": "All Executive Categories [Member]" } } }, "auth_ref": [ "r939" ] }, "ecd_AllIndividualsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllIndividualsMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure", "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure", "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements",
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "All Individuals", "label": "All Individuals [Member]" } } }, "auth_ref": [ "r895", "r905", "r915", "r939", "r947", "r951", "r959" ] }, "ecd_AllTradingArrangementsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllTradingArrangementsMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "All Trading Arrangements", "label": "All Trading Arrangements [Member]" } } }, "auth_ref": [ "r957" ] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Stock-based compensation", "label": "Share-Based Payment Arrangement, Expense", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": [ "r521", "r525" ] }, "us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllowanceForDoubtfulAccountsReceivableCurrent", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/SupplementalBalanceSheetInformationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Allowance for doubtful accounts", "label": "Accounts Receivable, Allowance for Credit Loss, Current", "documentation": "Amount
```

of allowance for credit loss on accounts receivable, classified as current." } } }, "auth_ref": ["r209", "r305", "r309"] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Amendment Flag", "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] }, "us-gaap_AmortizationOfIntangibleAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AmortizationOfIntangibleAssets", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS"], "lang": { "en-us": { "role": { "terseLabel": "Acquired intangible asset amortization", "label": "Amortization of Intangible Assets", "documentation": "The aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": ["r8", "r324", "r331", "r813"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": ["http://www.teledyne.com/role/EarningsPerShareNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Shares excluded from computation of diluted earnings per share (in shares)", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": ["r264"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": ["http://www.teledyne.com/role/EarningsPerShareNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities [Axis]", "label": "Antidilutive Securities [Axis]", "documentation": "Information by type of antidilutive security." } } }, "auth_ref": ["r29"] }, "us-gaap_AntidilutiveSecuritiesNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesNameDomain", "presentation": ["http://www.teledyne.com/role/EarningsPerShareNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities, Name [Domain]", "label": "Antidilutive Securities, Name [Domain]", "documentation": "Incremental common shares attributable to securities that were not included in diluted earnings per share (EPS) because to do so would increase EPS amounts or decrease loss per share amounts for the period presented." } } }, "auth_ref": ["r29"] }, "srt_AsiaMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "AsiaMember", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Asia", "label": "Asia [Member]", "documentation": "Continent of Asia." } } }, "auth_ref": ["r977", "r978", "r979", "r980", "r1135", "r1136", "r1137", "r1138"] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails", "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "totalLabel": "Total Assets", "terseLabel": "Identifiable assets", "label": "Assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": ["r135", "r145", "r205", "r233", "r268", "r274", "r292", "r296", "r306", "r358", "r359", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r555", "r560", "r588", "r650", "r733", "r806", "r807", "r854", "r882", "r1057", "r1058", "r1089"] }, "us-gaap_AssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsAbstract", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Assets", "label": "Assets [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrent", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "totalLabel": "Total current assets", "label": "Assets, Current", "documentation": "Amount of asset recognized for present right to economic benefit, classified as current." } } }, "auth_ref": ["r198", "r211", "r233", "r306", "r358", "r359", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r555", "r560", "r588", "r854", "r1057", "r1058", "r1089"] }, "us-gaap_AssetsCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrentAbstract", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Current Assets", "label": "Assets, Current [Abstract]" } } }, "auth_ref": [] }, "ecd_AwardExrcPrice": { "xbrltype": "perShareItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardExrcPrice", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Exercise Price", "label": "Award Exercise Price" } } }, "auth_ref": ["r954"] }, "ecd_AwardGrantDateFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardGrantDateFairValue", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value as of Grant Date", "label": "Award Grant Date Fair Value" } } }, "auth_ref": ["r955"] }, "ecd_AwardTmgDiscLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgDiscLineItems", "lang": { "en-us": { "role": { "label": "Award Timing Disclosures [Line Items]" } } }, "auth_ref": ["r950"] }, "ecd_AwardTmgHowMnpiCnsdrdTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgHowMnpiCnsdrdTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Timing, How MNPI Considered", "label": "Award Timing, How MNPI Considered [Text Block]" } } }, "auth_ref": ["r950"] }, "ecd_AwardTmgMethodTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgMethodTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Timing Method", "label": "Award Timing Method [Text Block]" } } }, "auth_ref": ["r950"] }, "ecd_AwardTmgMnpiCnsdrdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgMnpiCnsdrdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Timing MNPI Considered", "label": "Award Timing MNPI Considered [Flag]" } } }, "auth_ref": ["r950"] }, "ecd_AwardTmgMnpiDiscTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgMnpiDiscTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Timing MNPI Disclosure", "label": "Award Timing MNPI Disclosure [Text Block]" } } }, "auth_ref": ["r950"] }, "ecd_AwardTmgPredtrmndFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgPredtrmndFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Timing Predetermined", "label": "Award Timing Predetermined [Flag]" } } }, "auth_ref": ["r950"] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AwardTypeAxis", "presentation": ["http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Type [Axis]", "label": "Award Type [Axis]", "documentation": "Information by type of award under share-based payment arrangement." } } }, "auth_ref": ["r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520"] }, "ecd_AwardUndrlygSecuritiesAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardUndrlygSecuritiesAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Underlying Securities", "label": "Award Underlying Securities Amount" } } }, "auth_ref": ["r953"] }, "ecd_AwardsCloseToMnpiDiscIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Awards Close in Time to MNPI Disclosures, Individual Name" } } }, "auth_ref": ["r952"] }, "ecd_AwardsCloseToMnpiDiscTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscTable", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Awards Close in Time to MNPI Disclosures", "label": "Awards Close in Time to MNPI Disclosures [Table]" } } }, "auth_ref": ["r951"] }, "ecd_AwardsCloseToMnpiDiscTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Awards Close in Time to MNPI Disclosures, Table", "label": "Awards Close in Time to MNPI Disclosures [Table Text Block]" } } }, "auth_ref": ["r951"] }, "us-gaap_BalanceSheetLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BalanceSheetLocationAxis", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Balance Sheet Location [Axis]", "label": "Statement of Financial Position Location, Balance [Axis]", "documentation": "Information by location in statement of financial position where disaggregated cumulative balance has been reported." } } }, "auth_ref": ["r344", "r1101", "r1102"] }, "us-gaap_BalanceSheetLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BalanceSheetLocationDomain", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Balance Sheet Location [Domain]", "label": "Statement of Financial Position Location, Balance [Domain]", "documentation": "Location in statement of financial position where disaggregated cumulative balance has been reported." } } }, "auth_ref": ["r63", "r66", "r344", "r1101", "r1102"] }, "us-gaap_BasisOfAccountingPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BasisOfAccountingPolicyPolicyTextBlock", "presentation": ["http://www.teledyne.com/role/GeneralPolicies"], "lang": { "en-us": { "role": { "verboseLabel": "Basis of Presentation", "label": "Basis of Accounting, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS)." } } }, "auth_ref": [] }, "us-gaap_BasisOfPresentationAndSignificantAccountingPoliciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BasisOfPresentationAndSignificantAccountingPoliciesTextBlock", "presentation": ["http://www.teledyne.com/role/General"], "lang": { "en-us": { "role": { "terseLabel": "General", "label": "Basis of Presentation and Significant Accounting Policies [Text Block]", "documentation": "The entire disclosure for the basis of presentation and significant accounting policies concepts. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity." } } }, "auth_ref": ["r117"] }, "us-gaap_BusinessAcquisitionAcquireeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAcquireeDomain", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails", "http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition, Acquiree [Domain]", "label": "Business Acquisition, Acquiree [Domain]", "documentation": "Identification of the acquiree in a material business combination (or series of individually immaterial business combinations), which may include the name or other type of identification of the acquiree." } } }, "auth_ref": ["r325", "r326", "r327", "r328", "r329", "r550", "r834", "r837"] }, "us-gaap_BusinessAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAxis", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails", "http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition [Axis]", "label": "Business Acquisition [Axis]", "documentation": "Information by business combination or series of individually immaterial business combinations." } } }, "auth_ref": ["r51", "r52", "r325", "r326", "r327", "r328", "r329", "r550", "r834", "r837"] }, "us-gaap_BusinessAcquisitionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionLineItems", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails", "http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition [Line Items]", "label": "Business Acquisition [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r550"] }, "us-gaap_BusinessCombinationAndAssetAcquisitionAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationAndAssetAcquisitionAbstract", "lang": { "en-us": { "role": { "label": "Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]" } } }, "auth_ref": [] }, "us-gaap_BusinessCombinationDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationDisclosureTextBlock", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitions"], "lang": { "en-us": { "role": { "verboseLabel": "Business Acquisitions", "label": "Business Combination Disclosure [Text Block]", "documentation": "The entire disclosure for a business combination (or series of individually immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities. The disclosure may include leverage buyout transactions (as applicable)." } } }, "auth_ref": ["r127", "r551"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill", "crdr": "debit", "presentation": [

```
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Acquired Intangible Assets", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Intangible Assets, Other than Goodwill", "documentation": "Amount of intangible assets, excluding goodwill, acquired at the acquisition date." } } }, "auth_ref": [ "r53" ] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Cash and cash equivalents", "label": "Cash and Cash Equivalents, at Carrying Value", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": [ "r27", "r200", "r795" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "periodStartLabel": "Cash and cash equivalents\u2014beginning of period", "periodEndLabel": "Cash and cash equivalents\u2014end of period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r27", "r114", "r231" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "totalLabel": "Change in cash and cash equivalents", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": [ "r985", "r1099" ] }, "us-gaap_CashFlowHedgingMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowHedgingMember", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Cash flow hedges", "verboseLabel": "Cash flow hedges", "label": "Cash Flow Hedging [Member]", "documentation": "Hedge of the exposure to variability in the cash flows of a recognized asset or liability, or of a forecasted transaction, that is attributable to a particular risk." } } }, "auth_ref": [ "r62" ] },
"ecd_ChangedPeerGroupFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChangedPeerGroupFnTextBlock",
"presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Changed Peer Group, Footnote", "label": "Changed Peer Group, Footnote [Text Block]" } } }, "auth_ref": [ "r930" ] }, "tdy_ChartWorldInternationalLimitedAndAffiliatesMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.teledyne.com/20240929", "localname": "ChartWorldInternationalLimitedAndAffiliatesMember", "presentation": [
"http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails",
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "ChartWorld", "label": "ChartWorld International Limited And Affiliates [Member]", "documentation": "ChartWorld International Limited And Affiliates"
} } }, "auth_ref": [] }, "ecd_ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024",
"localname": "ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": {
"terseLabel": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year", "label": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member]" } } }, "auth_ref": [ "r927" ] }, "ecd_ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember": { "xbrltype":
"domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member]" } } },
"auth_ref": [ "r925" ] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": [
"http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "City Area Code", "label": "City Area Code", "documentation": "Area code of city" } } },
"auth_ref": [] }, "ecd_CoSelectedMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CoSelectedMeasureAmt", "presentation":
[ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Company Selected Measure Amount", "label": "Company Selected Measure Amount"
} } }, "auth_ref": [ "r931" ] }, "ecd_CoSelectedMeasureName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"CoSelectedMeasureName", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Company Selected Measure Name",
"label": "Company Selected Measure Name" } } }, "auth_ref": [ "r931" ] }, "tdy_CommercialAndOtherMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.teledyne.com/20240929", "localname": "CommercialAndOtherMember", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Other",
"label": "Commercial And Other [Member]", "documentation": "Commercial And Other [Member]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingencies": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingencies", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } },
"presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Commitments and
contingencies", "label": "Commitments and Contingencies", "documentation": "Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }, "auth_ref": [ "r86", "r138",
"r652", "r719" ] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Commitments and Contingencies Disclosure [Abstract]", "label":
"Commitments and Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": [
"http://www.teledyne.com/role/CommitmentsandContingencies" ], "lang": { "en-us": { "role": { "verboseLabel": "Commitments and Contingencies", "label": "Commitments and
Contingencies Disclosure [Text Block]", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": [ "r120", "r348", "r349", "r779",
"r1039", "r1046" ] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember",
"presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Common
Stock", "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": [ "r872", "r873", "r874", "r876",
"r877", "r878", "r879", "r1000", "r1001", "r1003", "r1068", "r1132", "r1133" ] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, par value (in USD
per share)", "label": "Common Stock, Par or Stated Value Per Share", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": [ "r90" ] },
"us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Common stock, shares issued (in
shares)", "label": "Common Stock, Shares, Issued", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": [ "r90" ] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding",
"presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "verboseLabel": "Common stock,
shares outstanding (in shares)", "label": "Common Stock, Shares, Outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": [ "r11", "r90", "r720", "r739", "r1133", "r1134" ] }, "us-gaap_CommonStockValue": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, $0.01 par value; issued shares: 47,432,888 at September 29, 2024 and 47,331,845 at December\u00a031, 2023; outstanding shares: 46,624,244 at September 29, 2024 and 47,331,845 at December\u00a031, 2023", "label": "Common Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": [ "r90", "r654", "r854" ] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Company Selected Measure", "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]" } } }, "auth_ref": [ "r936" ] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType",
"nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Net Income", "label": "Compensation Actually Paid vs. Net Income [Text Block]" } } }, "auth_ref": [ "r935" ] },
"ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"CompActuallyPaidVsOtherMeasureTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Other Measure", "label": "Compensation Actually Paid vs. Other Measure [Text Block]" } } }, "auth_ref": [ "r937" ] },
"ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return", "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]" } } }, "auth_ref": [ "r934" ] }, "us-gaap_CompensationAndRetirementDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CompensationAndRetirementDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Retirement Benefits [Abstract]", "label": "Retirement Benefits [Abstract]" } } },
"auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": null, "weight": null, "order": null, "root": true }
```

```
}, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS" ], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income (loss) attributable to Teledyne", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r25", "r218", "r220", "r227", "r647", "r664", "r666" ] }, "us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": -1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS" ], "lang": { "en-us": { "role": { "terseLabel": "Less: Comprehensive income (loss) attributable to noncontrolling interest", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income (loss) and other comprehensive income (loss), attributable to noncontrolling interests. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r6", "r57", "r59", "r218", "r220", "r226", "r646", "r664", "r665" ] }, "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS" ], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income (loss) including noncontrolling interest", "label": "Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r59", "r129", "r218", "r220", "r225", "r645", "r664" ] }, "us-gaap_ComprehensiveIncomeNoteTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNoteTextBlock", "presentation": [ "http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLoss" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss)", "label": "Comprehensive Income (Loss) Note [Text Block]", "documentation": "The entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income." } } }, "auth_ref": [ "r99", "r224", "r644", "r663" ] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Benchmark [Domain]", "label": "Concentration Risk Benchmark [Domain]", "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": [ "r31", "r32", "r74", "r75", "r303", "r778" ] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Benchmark [Axis]", "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": [ "r31", "r32", "r74", "r75", "r303", "r698", "r778" ] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Type [Axis]", "label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": [ "r31", "r32", "r74", "r75", "r303", "r778", "r975" ] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Net sales fixed price contracts percent (as a percent)", "label": "Concentration Risk, Percentage", "documentation": "For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the \"benchmark\" (or denominator) in the equation, this concept represents the concentration percentage derived from the division." } } }, "auth_ref": [ "r31", "r32", "r74", "r75", "r303" ] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Concentration Risk Type [Domain]", "label": "Concentration Risk Type [Domain]", "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": [ "r31", "r32", "r74", "r75", "r303", "r778" ] }, "srt_ConsolidationItemsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsAxis", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Axis]", "label": "Consolidation Items [Axis]", "documentation": "Information by components, eliminations, non-segment corporate-level activity and reconciling items used in consolidating a parent entity and its subsidiaries or its operating segments." } } }, "auth_ref": [ "r143", "r152", "r183", "r184", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r235", "r268", "r276", "r290", "r291", "r292", "r293", "r294", "r296", "r297", "r298", "r358", "r359", "r360", "r361", "r363", "r364", "r365", "r366", "r367", "r806", "r807", "r981", "r982", "r1057", "r1058" ] }, "srt_ConsolidationItemsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsDomain", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consolidation Items [Domain]", "label": "Consolidation Items [Domain]", "documentation": "Components, elimination, non-segment corporate-level activity and reconciling items used in consolidating a parent entity and its subsidiaries or its operating segments." } } }, "auth_ref": [ "r143", "r152", "r183", "r184", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r235", "r268", "r276", "r290", "r291", "r292", "r293", "r294", "r296", "r297", "r298", "r358", "r359", "r360", "r361", "r363", "r364", "r365", "r366", "r367", "r806", "r807", "r981", "r982", "r1057", "r1058" ] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Contract Liabilities", "label": "Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block]", "documentation": "Tabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability." } } }, "auth_ref": [ "r1062" ] }, "us-gaap_ContractWithCustomerBasisOfPricingAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerBasisOfPricingAxis", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Basis of Pricing [Axis]", "label": "Contract with Customer, Basis of Pricing [Axis]", "documentation": "Information by basis of pricing for contract representing right to consideration in exchange for good or service transferred to customer." } } }, "auth_ref": [ "r826", "r1063" ] }, "us-gaap_ContractWithCustomerBasisOfPricingDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerBasisOfPricingDomain", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Basis of Pricing [Domain]", "label": "Contract with Customer, Basis of Pricing [Domain]", "documentation": "Basis of pricing for contract with customer. Includes, but is not limited to, fixed-price and time-and-materials contracts." } } }, "auth_ref": [ "r826", "r1063" ] }, "us-gaap_ContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiability", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total contract liabilities", "label": "Contract with Customer, Liability", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable." } } }, "auth_ref": [ "r401", "r402", "r413" ] }, "us-gaap_ContractWithCustomerLiabilityCumulativeCatchUpAdjustmentToRevenueChangeInEstimateOfTransactionPrice": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCumulativeCatchUpAdjustmentToRevenueChangeInEstimateOfTransactionPrice", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Change in estimate", "label": "Contract with Customer, Liability, Cumulative Catch-up Adjustment to Revenue, Change in Estimate of Transaction Price", "documentation": "Amount of increase (decrease) in revenue recognized for cumulative catch-up adjustment from change in estimate of transaction price which (increases) decreases obligation to transfer good or service to customer for which consideration from customer has been received or is due. Includes, but is not limited to, change in assessment of whether estimate of variable consideration is constrained." } } }, "auth_ref": [ "r822" ] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails": { "parentTag": "us-gaap_ContractWithCustomerLiability", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued liabilities", "label": "Contract with Customer, Liability, Current", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current." } } }, "auth_ref": [ "r401", "r402", "r413" ] }, "us-gaap_ContractWithCustomerLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityNoncurrent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails": { "parentTag": "us-gaap_ContractWithCustomerLiability", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofContractLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other long-term liabilities", "label": "Contract with Customer, Liability, Noncurrent", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent." } } }, "auth_ref": [ "r401", "r402", "r413" ] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue recognized from contract liabilities", "label": "Contract with Customer, Liability, Revenue Recognized", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due." } } }, "auth_ref": [ "r414" ] }, "us-gaap_CorporateNonSegmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateNonSegmentMember", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Corporate expense", "label": "Segment Reporting, Reconciling Item, Corporate Nonsegment [Member]", "documentation": "Corporate headquarters or functional department that may not earn revenues or may earn revenues that are only incidental to the activities of the entity and is not considered an operating segment." } } }, "auth_ref": [ "r15", "r291", "r292", "r293", "r294", "r297", "r1008" ] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "verboseLabel": "Cost of sales", "label": "Cost of Goods and Services Sold", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": [ "r105", "r106", "r610" ] }, "us-gaap_CostsAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpenses", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "totalLabel": "Total costs and expenses", "verboseLabel": "Costs and expenses", "label": "Costs and Expenses", "documentation": "Total costs of sales and operating expenses for the period." } } }, "auth_ref": [ "r110" ] }, "us-gaap_CostsAndExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpensesAbstract", "presentation": [
```

```
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "verboseLabel": "Costs and expenses", "label": "Costs and Expenses [Abstract]" } } }, "auth_ref": [] }, "tdy_CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "All other", "label": "Countries Other Than United States And Europe And Asia [Member]", "documentation": "Countries Other Than United States And Europe And Asia" } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "terseLabel": "Cover page.", "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "us-gaap_CreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityAxis", "presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Axis]", "label": "Credit Facility [Axis]", "documentation": "Information by type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": [ "r357", "r1055" ] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain", "presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility [Domain]", "label": "Credit Facility [Domain]", "documentation": "Type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": [ "r357", "r1055", "r1056" ] }, "tdy_CurrencySwapAndInterestRateSwapMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "CurrencySwapAndInterestRateSwapMember", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Currency swap and interest rate swap", "label": "Currency Swap And Interest Rate Swap [Member]", "documentation": "Currency Swap And Interest Rate Swap" } } }, "auth_ref": [] }, "tdy_CurrencySwapMaturingOctober2024Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "CurrencySwapMaturingOctober2024Member", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Currency swap maturing October 2024", "label": "Currency Swap Maturing October 2024 [Member]", "documentation": "Currency Swap Maturing October 2024" } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Current Fiscal Year End Date", "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerRelatedIntangibleAssetsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelatedIntangibleAssetsMember", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Customer list/relationships", "label": "Customer-Related Intangible Assets [Member]", "documentation": "Customer-related asset, including, but not limited to, customer lists, and noncontractual customer relationships." } } }, "auth_ref": [ "r18", "r1027", "r1028", "r1029", "r1030", "r1032", "r1034", "r1036", "r1037" ] }, "us-gaap_DebtDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Debt Disclosure [Abstract]", "label": "Debt Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureTextBlock", "presentation": [ "http://www.teledyne.com/role/LongTermDebt" ], "lang": { "en-us": { "role": { "terseLabel": "Long-Term Debt", "label": "Debt Disclosure [Text Block]", "documentation": "The entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants." } } }, "auth_ref": [ "r121", "r232", "r339", "r340", "r341", "r342", "r343", "r356", "r357", "r369", "r375", "r376", "r377", "r378", "r379", "r380", "r385", "r392", "r393", "r395", "r598" ] }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument [Axis]", "label": "Debt Instrument [Axis]", "documentation": "Information by type of debt instrument, including, but not limited to, draws against credit facilities." } } }, "auth_ref": [ "r21", "r79", "r80", "r136", "r137", "r235", "r370", "r371", "r372", "r373", "r374", "r376", "r381", "r382", "r383", "r384", "r386", "r387", "r388", "r389", "r390", "r391", "r816", "r817", "r818", "r819", "r820", "r853", "r997", "r1040", "r1041", "r1042", "r1087", "r1088" ] }, "us-gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other debt", "verboseLabel": "Borrowings", "label": "Long-Term Debt, Gross", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } } }, "auth_ref": [ "r21", "r137", "r396" ] }, "us-gaap_DebtInstrumentInterestRateEffectivePercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateEffectivePercentage", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Variable interest rate", "label": "Debt Instrument, Interest Rate, Effective Percentage", "documentation": "Effective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium." } } }, "auth_ref": [ "r82", "r398", "r598", "r599", "r853" ] }, "us-gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Stated interest rate (as a percent)", "label": "Debt Instrument, Interest Rate, Stated Percentage", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } } }, "auth_ref": [ "r82", "r371" ] }, "us-gaap_DebtInstrumentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentLineItems", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument [Line Items]", "label": "Debt Instrument [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r235", "r370", "r371", "r372", "r373", "r374", "r376", "r381", "r382", "r383", "r384", "r386", "r387", "r388", "r389", "r390", "r391", "r394", "r816", "r817", "r818", "r819", "r820", "r853", "r997", "r1087", "r1088" ] }, "us-gaap_DebtInstrumentNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentNameDomain", "presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument, Name [Domain]", "label": "Debt Instrument, Name [Domain]", "documentation": "The name for the particular debt instrument or borrowing that distinguishes it from other debt instruments or borrowings, including draws against credit facilities." } } }, "auth_ref": [ "r21", "r235", "r370", "r371", "r372", "r373", "r374", "r376", "r381", "r382", "r383", "r384", "r386", "r387", "r388", "r389", "r390", "r391", "r816", "r817", "r818", "r819", "r820", "r853", "r997", "r1040", "r1041", "r1042", "r1087", "r1088" ] }, "us-gaap_DebtInstrumentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentTable", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Long-term Debt Instruments [Table]", "label": "Schedule of Long-Term Debt Instruments [Table]", "documentation": "Disclosure of information about long-term debt instrument or arrangement." } } }, "auth_ref": [ "r21", "r42", "r43", "r76", "r122", "r123", "r235", "r370", "r371", "r372", "r373", "r374", "r376", "r381", "r382", "r383", "r384", "r386", "r387", "r388", "r389", "r390", "r391", "r394", "r816", "r817", "r818", "r819", "r820", "r853", "r997", "r1087", "r1088" ] }, "us-gaap_DeferredFinanceCostsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredFinanceCostsNet", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": -1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Debt discount and debt issuance costs", "label": "Debt Issuance Costs, Net", "documentation": "Amount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": [ "r1060", "r1086", "r1087", "r1088" ] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term deferred tax liabilities", "label": "Deferred Income Tax Liabilities, Net", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting." } } }, "auth_ref": [ "r528", "r529", "r651" ] }, "us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAmortizationOfGainsLosses", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/PensionPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 1.0 } }, "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Amortization of net actuarial loss (gain)", "label": "Defined Benefit Plan, Amortization of Gain (Loss)", "documentation": "Amount of gain (loss) recognized in net periodic benefit (cost) credit of defined benefit plan." } } }, "auth_ref": [ "r419", "r457", "r478", "r832", "r833" ] }, "us-gaap_DefinedBenefitPlanAmortizationOfPriorServiceCostCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAmortizationOfPriorServiceCostCredit", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/PensionPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Amortization of net prior service cost (income)", "label": "Defined Benefit Plan, Amortization of Prior Service Cost (Credit)", "documentation": "Amount of prior service cost (credit) recognized in net periodic benefit cost (credit) of defined benefit plan." } } }, "auth_ref": [ "r419", "r458", "r479", "r832", "r833" ] }, "us-gaap_DefinedBenefitPlanAssetsForPlanBenefitsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAssetsForPlanBenefitsNoncurrent", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Prepaid pension assets", "label": "Assets for Plan Benefits, Defined Benefit Plan", "documentation": "Amount of asset, recognized in statement of financial position, for overfunded defined benefit pension and other postretirement plans." } } }, "auth_ref": [ "r134", "r417", "r418", "r440", "r732", "r832", "r1097" ] }, "us-gaap_DefinedBenefitPlanDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanDisclosureLineItems", "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plan Disclosure [Line Items]", "label": "Defined Benefit Plan Disclosure [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_DefinedBenefitPlanExpectedReturnOnPlanAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanExpectedReturnOnPlanAssets", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/PensionPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 3.0 } }, "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Expected return on plan assets", "label": "Defined Benefit Plan, Expected Return (Loss) on Plan Assets", "documentation": "Amount of expected return (loss) recognized in net periodic benefit (cost) credit, calculated based on expected long-term rate of return and market-related value of plan assets of defined benefit plan." } } }, "auth_ref": [ "r419", "r456", "r477", "r832", "r833" ] }, "us-gaap_DefinedBenefitPlanInterestCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanInterestCost", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/PensionPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Interest cost on benefit obligation", "label": "Defined Benefit Plan, Interest Cost", "documentation": "Amount of cost recognized for passage of time related to defined benefit plan." } } }, "auth_ref": [ "r419", "r423", "r455", "r476", "r832", "r833" ] }, "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanNetPeriodicBenefitCost", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/PensionPlansDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Pension non-service cost (income)", "label": "Defined Benefit Plan, Net Periodic Benefit Cost (Credit)", "documentation": "Amount of net periodic benefit cost (credit) for defined benefit plan." } } }, "auth_ref": [ "r453", "r474", "r832", "r833" ] }, "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCostAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanNetPeriodicBenefitCostAbstract", "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Components of net period pension benefit expense", "label": "Defined Benefit Plan, Net Periodic Benefit Cost (Credit) [Abstract]" } } }, "auth_ref": [] }, "us-
```

```
gaap_DefinedBenefitPlanServiceCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanServiceCost", "crdr": "debit", "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Service cost \u2014 benefits earned during the period", "label": "Defined Benefit Plan, Service Cost", "documentation": "Amount of cost for actuarial present value of benefits attributed to service rendered by employee for defined benefit plan." } } }, "auth_ref": [ "r421", "r454", "r475", "r832", "r833" ] }, "us-gaap_DepreciationAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationAndAmortization", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": {
"verboseLabel": "Depreciation and amortization", "label": "Depreciation, Depletion and Amortization, Nonproduction", "documentation": "The current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production." } } }, "auth_ref": [ "r8", "r37" ] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "DerivativeContractTypeDomain", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Derivative Contract Type [Domain]", "label": "Derivative Contract [Domain]", "documentation": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": [
"r709", "r711", "r725", "r726", "r727", "r728", "r729", "r730", "r731", "r734", "r735", "r736", "r737", "r747", "r748", "r749", "r750", "r753", "r754", "r755", "r756", "r769",
"r770", "r773", "r774", "r872", "r874", "r1074", "r1075", "r1076", "r1077", "r1078", "r1079", "r1081", "r1082" ] }, "us-
gaap_DerivativeFairValueAmountOffsetAgainstCollateralNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeFairValueAmountOffsetAgainstCollateralNet", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"totalLabel": "Total derivatives, net", "label": "Derivative, Fair Value, Amount Offset Against Collateral, Net", "documentation": "The net amount as of the balance sheet date of the fair value of derivative assets and derivative liabilities that in accordance with the entity's accounting policy were offset against collateral under a master netting arrangement." } } }, "auth_ref": [ "r69" ] }, "us-gaap_DerivativeFairValueOfDerivativeAssetAmountNotOffsetAgainstCollateral": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeAssetAmountNotOffsetAgainstCollateral", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails": { "parentTag": "us-
gaap_DerivativeFairValueAmountOffsetAgainstCollateralNet", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Total asset derivatives", "label": "Derivative Asset, Subject to Master Netting Arrangement, before Offset of Collateral", "documentation": "Fair value, after offset of derivative liability, of financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset, before offset against an obligation to return collateral under a master netting arrangement. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement." } } }, "auth_ref": [ "r14", "r17", "r20", "r70" ] }, "us-
gaap_DerivativeFairValueOfDerivativeLiabilityAmountNotOffsetAgainstCollateral": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeFairValueOfDerivativeLiabilityAmountNotOffsetAgainstCollateral", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails": { "parentTag": "us-
gaap_DerivativeFairValueAmountOffsetAgainstCollateralNet", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"negatedLabel": "Total liability derivatives", "label": "Derivative Liability, Subject to Master Netting Arrangement, before Offset of Collateral", "documentation": "Fair value, after offset of derivative asset, of financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset, elected not to be and before offset against a right to receive collateral under a master netting arrangement. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement." } } }, "auth_ref": [ "r14", "r17", "r20", "r70" ] }, "us-
gaap_DerivativeInstrumentRiskAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentRiskAxis", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Derivative Instrument [Axis]", "label": "Derivative Instrument [Axis]", "documentation": "Information by type of derivative contract." } } }, "auth_ref": [
"r64", "r67", "r68", "r132", "r709", "r711", "r725", "r726", "r727", "r728", "r729", "r730", "r731", "r734", "r735", "r736", "r737", "r747", "r748", "r749", "r750", "r753", "r754",
"r755", "r756", "r769", "r770", "r773", "r774", "r797", "r872", "r874", "r1074", "r1075", "r1076", "r1077", "r1078", "r1079", "r1081", "r1082" ] }, "us-
gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments and Hedging Activities Disclosure
[Abstract]", "label": "Derivative Instruments and Hedging Activities Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-
gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivities" ], "lang": {
"en-us": { "role": { "verboseLabel": "Derivative Instruments and Hedging Activities", "label": "Derivative Instruments and Hedging Activities Disclosure [Text Block]",
"documentation": "The entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts." } } }, "auth_ref": [ "r131", "r565", "r573" ] },
"us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeInstrumentsGainLossByHedgingRelationshipAxis", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Hedging Relationship [Axis]", "label": "Hedging Relationship [Axis]", "documentation": "Information by type of hedging relationship." } } }, "auth_ref": [ "r12",
"r64", "r67" ] }, "us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipByIncomeStatementLocationByDerivativeInstrumentRiskTable": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeInstrumentsGainLossByHedgingRelationshipByIncomeStatementLocationByDerivativeInstrumentRiskTable", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Derivative Instruments, Gain (Loss) [Table]", "label": "Derivative Instruments, Gain (Loss) [Table]", "documentation": "Disclosure of information about the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments." } } }, "auth_ref": [ "r12", "r64", "r67", "r68",
"r71", "r72", "r564" ] }, "us-gaap_DerivativeInstrumentsGainLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeInstrumentsGainLossLineItems", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails" ], "lang": { "en-us":
{ "role": { "terseLabel": "Derivative Instruments, Gain (Loss) [Line Items]", "label": "Derivative Instruments, Gain (Loss) [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table."
} } }, "auth_ref": [ "r564" ] }, "us-gaap_DerivativeLiabilityFairValueNetAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeLiabilityFairValueNetAbstract", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"verboseLabel": "Fair values of derivative financial instruments", "label": "Derivative Liability, Subject to Master Netting Arrangement, before Offset of Collateral [Abstract]" }
} }, "auth_ref": [] }, "us-gaap_DerivativeNotionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DerivativeNotionalAmount", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Derivative notional amount", "label": "Derivative, Notional Amount", "documentation": "Nominal or face amount used to calculate payment on derivative." } } }, "auth_ref": [ "r1066", "r1067" ] }, "us-gaap_DerivativesFairValueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "DerivativesFairValueLineItems", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Derivatives, Fair Value [Line Items]", "label": "Derivatives, Fair Value [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": []
}, "us-gaap_DesignatedAsHedgingInstrumentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DesignatedAsHedgingInstrumentMember", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Designated as hedging instrument", "verboseLabel": "Derivatives designated as hedging instruments:", "label": "Designated as Hedging Instrument [Member]",
"documentation": "Derivative instrument designated as hedging instrument under Generally Accepted Accounting Principles (GAAP)." } } }, "auth_ref": [ "r12" ] }, "us-
gaap_DevelopedTechnologyRightsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DevelopedTechnologyRightsMember",
"presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Proprietary technology", "label": "Developed Technology Rights [Member]", "documentation": "Rights to developed technology, which can include the right to develop, use, market, sell, or offer for sale products, compounds, or intellectual property." } } }, "auth_ref": [ "r128", "r1027", "r1028", "r1029", "r1030", "r1032",
"r1034", "r1036", "r1037" ] }, "tdy_DigitalImagingMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"DigitalImagingMember", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Digital
Imaging", "label": "Digital Imaging [Member]", "documentation": "Digital Imaging." } } }, "auth_ref": [] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Disaggregation of Revenue [Line Items]", "label": "Disaggregation of Revenue [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r412", "r823",
"r824", "r825", "r826", "r827", "r828", "r829" ] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
```

```
"localname": "DisaggregationOfRevenueTable", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Disaggregation of Revenue [Table]", "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into
categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": [ "r412", "r823", "r824",
"r825", "r826", "r827", "r828", "r829" ] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "DisaggregationOfRevenueTableTextBlock", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesTables" ], "lang": { "en-us":
{ "role": { "terseLabel": "Schedule of Disaggregation of Revenue", "label": "Disaggregation of Revenue [Table Text Block]", "documentation": "Tabular disclosure of
disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref":
[ "r1063" ] }, "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensation" ], "lang": {
"en-us": { "role": { "verboseLabel": "Stock-based Compensation", "label": "Share-Based Payment Arrangement [Text Block]", "documentation": "The entire disclosure for
share-based payment arrangement." } } }, "auth_ref": [ "r491", "r494", "r522", "r523", "r524", "r841" ] }, "us-
gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Share-based Payment Arrangement [Abstract]", "label":
"Share-Based Payment Arrangement [Abstract]" } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": {
"terseLabel": "Document Fiscal Period Focus", "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd
quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] },
"dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": [
"http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Fiscal Year Focus", "label": "Document Fiscal Year Focus", "documentation":
"This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should
be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024",
"localname": "DocumentPeriodEndDate", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Period End Date",
"label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the
EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD." }
} }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport",
"presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Quarterly Report", "label": "Document Quarterly Report",
"documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": [ "r886" ] }, "dei_DocumentTransitionReport": { "xbrltype":
"booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": {
"en-us": { "role": { "terseLabel": "Document Transition Report", "label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a
transition report." } } }, "auth_ref": [ "r918" ] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname":
"DocumentType", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Document Type", "label": "Document Type",
"documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC
submission type, or the word 'Other'." } } }, "auth_ref": [] }, "ecd_DvddsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRflctdInTtlCompForCvrdYrMember": { "xbrltype":
"domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "DvddsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRflctdInTtlCompForCvrdYrMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total
Compensation for Covered Year", "label": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member]" } }
}, "auth_ref": [ "r929" ] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"EarningsPerShareAbstract", "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share [Abstract]", "label": "Earnings Per Share [Abstract]" } } }, "auth_ref": [] }, "us-
gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "terseLabel": "Basic earnings per common share
(in USD per share)", "label": "Earnings Per Share, Basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit
outstanding during the reporting period." } } }, "auth_ref": [ "r228", "r246", "r247", "r248", "r249", "r250", "r251", "r256", "r258", "r261", "r262", "r263", "r267", "r548",
"r553", "r575", "r576", "r648", "r667", "r799" ] }, "us-gaap_EarningsPerShareBasicLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "EarningsPerShareBasicLineItems", "presentation": [ "http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items]", "label": "Earnings Per Share, Basic, by Common Class, Including Two
Class Method [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information
associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r258", "r259", "r261" ] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype":
"perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "terseLabel": "Diluted earnings per common share
(in USD per share)", "label": "Earnings Per Share, Diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or
common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all
dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": [ "r228", "r246", "r247", "r248", "r249", "r250", "r251", "r258", "r261",
"r262", "r263", "r267", "r548", "r553", "r575", "r576", "r648", "r667", "r799" ] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": [ "http://www.teledyne.com/role/EarningsPerShare" ], "lang": { "en-us": { "role": {
"verboseLabel": "Earnings Per Share", "label": "Earnings Per Share [Text Block]", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": [ "r255",
"r264", "r265", "r266" ] }, "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation":
[ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "terseLabel": "Effects of exchange rate changes on
cash", "label": "Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations", "documentation": "Amount of
increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign
currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial
institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that
are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates."
} } }, "auth_ref": [ "r589" ] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"EffectiveIncomeTaxRateContinuingOperations", "presentation": [ "http://www.teledyne.com/role/IncomeTaxesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Effective
tax rate", "label": "Effective Income Tax Rate Reconciliation, Percent", "documentation": "Percentage of current income tax expense (benefit) and deferred income tax expense
(benefit) pertaining to continuing operations." } } }, "auth_ref": [ "r531", "r842" ] }, "tdy_EffectiveIncomeTaxRateReconciliationDiscreteItemsAmount": { "xbrltype":
"monetaryItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "EffectiveIncomeTaxRateReconciliationDiscreteItemsAmount", "crdr": "credit",
"presentation": [ "http://www.teledyne.com/role/IncomeTaxesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Discrete income tax benefits", "label": "Effective Income Tax
Rate Reconciliation, Discrete Items, Amount", "documentation": "Effective Income Tax Rate Reconciliation, Discrete Items, Amount" } } }, "auth_ref": [] }, "us-
gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": [
"http://www.teledyne.com/role/EarningsPerShareNarrativeDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Stock
Options", "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other
restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "tdy_EngineeredSystemsMember": {
"xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "EngineeredSystemsMember", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails", "http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Engineered
Systems", "verboseLabel": "Engineered Systems", "label": "Engineered Systems [Member]", "documentation": "Engineered systems." } } }, "auth_ref": [] },
"dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation":
[ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line One", "label": "Entity Address, Address Line One",
"documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType",
"nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": {
"terseLabel": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] },
"dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode",
"presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip
Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": {
"terseLabel": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] },
"dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": [
"http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A
unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": [ "r884" ] },
"dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding",
"presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Common Stock, Shares Outstanding", "label": "Entity Common
Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other
ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as
Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref":
[] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": [
"http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status",
"documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during
the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90
days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] },
"dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation":
[ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company",
"documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": [ "r884" ] }, "dei_EntityFileNumber": { "xbrltype":
"fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-
us": { "role": { "terseLabel": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix
may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } },
"auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": [
```

"http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r884"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r968"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Registrant Name", "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r884"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Shell Company", "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r884"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Small Business", "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r884"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Tax Identification Number", "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r884"] }, "us-gaap_EntityWideInformationRevenueFromExternalCustomerLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EntityWideInformationRevenueFromExternalCustomerLineItems", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails", "http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue from External Customer [Line Items]", "label": "Revenue from External Customer [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "tdy_EnvironmentalInstrumentationMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "EnvironmentalInstrumentationMember", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Environmental Instrumentation", "label": "Environmental Instrumentation [Member]", "documentation": "Environmental instrumentation." } } }, "auth_ref": [] }, "ecd_EqtyAwrdsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Footnote", "label": "Equity Awards Adjustments, Footnote [Text Block]" } } }, "auth_ref": ["r923"] }, "ecd_EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Excluding Value Reported in Compensation Table", "label": "Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member]" } } }, "auth_ref": ["r964"] }, "ecd_EqtyAwrdsAdjsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments", "label": "Equity Awards Adjustments [Member]" } } }, "auth_ref": ["r964"] }, "ecd_EqtyAwrdsInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsInSummryCompstnTblForAplblYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table", "label": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member]" } } }, "auth_ref": ["r964"] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "terseLabel": "Equity [Abstract]", "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails", "http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails", "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Equity Component [Domain]", "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r11", "r195", "r221", "r222", "r223", "r241", "r242", "r243", "r245", "r250", "r252", "r254", "r269", "r307", "r308", "r336", "r400", "r538", "r539", "r545", "r546", "r547", "r549", "r552", "r553", "r567", "r568", "r569", "r570", "r571", "r572", "r574", "r590", "r592", "r593", "r594", "r595", "r596", "r600", "r601", "r602", "r663", "r691", "r692", "r693", "r704", "r759"] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Valuation Assumption Difference, Footnote", "label": "Equity Valuation Assumption Difference, Footnote [Text Block]" } } }, "auth_ref": ["r933"] }, "ecd_ErrCompAnalysisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompAnalysisTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneous Compensation Analysis", "label": "Erroneous Compensation Analysis [Text Block]" } } }, "auth_ref": ["r891", "r901", "r911", "r943"] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompRecoveryTable", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneously Awarded Compensation Recovery", "label": "Erroneously Awarded Compensation Recovery [Table]" } } }, "auth_ref": ["r888", "r898", "r908", "r940"] }, "srt_EuropeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "EuropeMember", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Europe", "label": "Europe [Member]", "documentation": "Continent of Europe." } } }, "auth_ref": ["r977", "r978", "r979", "r980", "r1135", "r1136", "r1137", "r1138"] }, "ecd_ExecutiveCategoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ExecutiveCategoryAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Executive Category:", "label": "Executive Category [Axis]" } } }, "auth_ref": ["r939"] }, "tdy_FLIRReportingUnitMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "FLIRReportingUnitMember", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "FLIR Reporting Unit", "label": "FLIR Reporting Unit [Member]", "documentation": "FLIR Reporting Unit" } } }, "auth_ref": [] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy and NAV [Axis]", "label": "Fair Value Hierarchy and NAV [Axis]", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": ["r383", "r444", "r445", "r446", "r447", "r448", "r449", "r577", "r578", "r579", "r580", "r581", "r584", "r585", "r587", "r604", "r605", "r606", "r817", "r818", "r830", "r831", "r832", "r846", "r849"] }, "us-gaap_FairValueHedgingMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueHedgingMember", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair value hedges", "label": "Fair Value Hedging [Member]", "documentation": "A hedge of the exposure to changes in the fair value of a recognized asset or liability, or of an unrecognized firm commitment, that are attributable to a particular risk." } } }, "auth_ref": ["r61"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level 2", "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r383", "r444", "r449", "r578", "r579", "r585", "r605", "r817", "r818", "r830", "r831", "r832", "r846"] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy and NAV [Domain]", "label": "Fair Value Hierarchy and NAV [Domain]", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r383", "r444", "r445", "r446", "r447", "r448", "r449", "r577", "r578", "r579", "r580", "r581", "r584", "r585", "r587", "r604", "r605", "r606", "r817", "r818", "r830", "r831", "r832", "r846", "r849"] }, "us-gaap_FairValuesDerivativesBalanceSheetLocationByDerivativeContractTypeByHedgingDesignationTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValuesDerivativesBalanceSheetLocationByDerivativeContractTypeByHedgingDesignationTable", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails", "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table]", "label": "Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table]", "documentation": "Disclosure of information about location and fair value of derivative instrument and nonderivative instrument designated as hedging instrument." } } }, "auth_ref": ["r63", "r65", "r71"] }, "us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAccumulatedAmortization", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails": { "parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated amortization", "label": "Finite-Lived Intangible Assets, Accumulated Amortization", "documentation": "Accumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": ["r203", "r310", "r330", "r813"] }, "us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsByMajorClassAxis", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets by Major Class [Axis]", "label": "Finite-Lived Intangible Assets by Major Class [Axis]", "documentation": "Information by major type or class of finite-lived intangible assets." } } }, "auth_ref": ["r323", "r325", "r326", "r327", "r329", "r330", "r333", "r334", "r611", "r612", "r791"] }, "us-gaap_FiniteLivedIntangibleAssetsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsGross", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails": { "parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Gross carrying amount", "label": "Finite-Lived Intangible Assets, Gross", "documentation": "Amount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": ["r310", "r330", "r612", "r813"] }, "us-gaap_FiniteLivedIntangibleAssetsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsLineItems", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets [Line Items]", "label": "Finite-Lived Intangible Assets [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [

```
"r323", "r330", "r333", "r334", "r335", "r611", "r791", "r813" ] }, "us-gaap_FiniteLivedIntangibleAssetsMajorClassNameDomain": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "label": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "documentation": "The
major class of finite-lived intangible asset (for example, patents, trademarks, copyrights, etc.) A major class is composed of intangible assets that can be grouped together
because they are similar, either by their nature or by their use in the operations of a company." } } }, "auth_ref": [ "r323", "r325", "r326", "r327", "r329", "r330", "r333",
"r334", "r791" ] }, "us-gaap_FiniteLivedIntangibleAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"FiniteLivedIntangibleAssetsNet", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails_1": { "parentTag": "us-
gaap_IntangibleAssetsNetExcludingGoodwill", "weight": 1.0, "order": 2.0 },
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails": { "parentTag": null, "weight": null,
"order": null, "root": true } }, "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"totalLabel": "Net carrying amount", "label": "Finite-Lived Intangible Assets, Net", "documentation": "Amount after amortization of assets, excluding financial assets and
goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r611", "r1034" ] }, "us-gaap_FixedPriceContractMember": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "FixedPriceContractMember", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fixed-price contracts", "label": "Fixed-
Price Contract [Member]", "documentation": "Contract with customer in which amount of consideration is fixed." } } }, "auth_ref": [ "r826" ] }, "us-
gaap_ForeignCurrencyCashFlowHedgeGainLossToBeReclassifiedDuringNext12Months": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ForeignCurrencyCashFlowHedgeGainLossToBeReclassifiedDuringNext12Months", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Expected reclassification of gain
(loss) over the next 12 months", "label": "Foreign Currency Cash Flow Hedge Gain (Loss) to be Reclassified During Next 12 Months", "documentation": "The estimated net
amount of unrealized gains or losses on foreign currency cash flow hedges at the reporting date expected to be reclassified to earnings within the next 12 months." } } },
"auth_ref": [ "r73" ] }, "us-gaap_ForeignExchangeContractMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ForeignExchangeContractMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails" ], "lang": { "en-us":
{ "role": { "verboseLabel": "Foreign Exchange Contracts", "label": "Foreign Exchange Contract [Member]", "documentation": "Derivative instrument whose primary underlying
risk is tied to foreign exchange rates." } } }, "auth_ref": [ "r797", "r830", "r845", "r846" ] }, "us-gaap_ForeignExchangeForwardMember": { "xbrltype": "domainItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignExchangeForwardMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Forward contracts", "label": "Foreign Exchange Forward [Member]", "documentation": "Foreign exchange forward traded on an exchange (examples
include but are not limited to the International Securities Exchange, Philadelphia Stock Exchange, or the Chicago Mercantile Exchange) for options or future contracts to buy
or sell a certain currency, at a specified date, at a fixed exercise exchange rate." } } }, "auth_ref": [ "r726", "r730", "r736", "r749", "r755", "r771", "r772", "r773", "r874" ] },
"ecd_ForgoneRecoveryDueToDisqualificationOfTaxBenefitsAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"ForgoneRecoveryDueToDisqualificationOfTaxBenefitsAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel":
"Forgone Recovery due to Disqualification of Tax Benefits, Amount", "label": "Forgone Recovery due to Disqualification of Tax Benefits, Amount" } } }, "auth_ref": [ "r895",
"r905", "r915", "r947" ] }, "ecd_ForgoneRecoveryDueToExpenseOfEnforcementAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"ForgoneRecoveryDueToExpenseOfEnforcementAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Forgone
Recovery due to Expense of Enforcement, Amount", "label": "Forgone Recovery due to Expense of Enforcement, Amount" } } }, "auth_ref": [ "r895", "r905", "r915", "r947" ] },
"ecd_ForgoneRecoveryDueToViolationOfHomeCountryLawAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"ForgoneRecoveryDueToViolationOfHomeCountryLawAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel":
"Forgone Recovery due to Violation of Home Country Law, Amount", "label": "Forgone Recovery due to Violation of Home Country Law, Amount" } } }, "auth_ref": [ "r895",
"r905", "r915", "r947" ] }, "ecd_ForgoneRecoveryExplanationOfImpracticabilityTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024",
"localname": "ForgoneRecoveryExplanationOfImpracticabilityTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": {
"terseLabel": "Forgone Recovery, Explanation of Impracticability", "label": "Forgone Recovery, Explanation of Impracticability [Text Block]" } } }, "auth_ref": [ "r895", "r905",
"r915", "r947" ] }, "ecd_ForgoneRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryIndName",
"presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Forgone Recovery, Individual Name" } } },
"auth_ref": [ "r895", "r905", "r915", "r947" ] }, "ecd_FrValAsOfPrrYrEndOfEqtyAwrdsGrntdInPrrYrsFldVstngCondsDrngCvrdYrMember": { "xbrltype": "domainItemType",
"nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "FrValAsOfPrrYrEndOfEqtyAwrdsGrntdInPrrYrsFldVstngCondsDrngCvrdYrMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to
Meet Applicable Vesting Conditions During Covered Year", "label": "Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting
Conditions During Covered Year [Member]" } } }, "auth_ref": [ "r928" ] }, "us-gaap_GainLossOnDerivativeInstrumentsNetPretax": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "GainLossOnDerivativeInstrumentsNetPretax", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Income (expense) from derivative
instruments", "label": "Gain (Loss) on Derivative Instruments, Net, Pretax", "documentation": "Aggregate net gain (loss) on all derivative instruments recognized in earnings
during the period, before tax effects." } } }, "auth_ref": [ "r64" ] }, "us-gaap_GainsLossesOnExtinguishmentOfDebt": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "GainsLossesOnExtinguishmentOfDebt", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 5.0 },
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight":
-1.0, "order": 7.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "terseLabel": "Gain (loss) on debt extinguishment",
"negatedLabel": "Debt extinguishment (income) expense", "label": "Gain (Loss) on Extinguishment of Debt", "documentation": "Difference between the fair value of payments
made and the carrying amount of debt which is extinguished prior to maturity." } } }, "auth_ref": [ "r8", "r40", "r41" ] }, "us-gaap_Goodwill": { "xbrltype": "monetaryItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "Goodwill", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails" ], "lang": { "en-us": { "role": { "verboseLabel":
"Goodwill", "periodStartLabel": "Goodwill, beginning balance", "periodEndLabel": "Goodwill, ending balance", "terseLabel": "Goodwill", "label": "Goodwill", "documentation":
"Amount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture
formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": [ "r202", "r311", "r643", "r807", "r812", "r847", "r854", "r1016", "r1023" ] },
"us-gaap_GoodwillAcquiredDuringPeriod": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillAcquiredDuringPeriod", "crdr":
"debit", "presentation": [
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails" ], "lang": { "en-us": { "role": { "verboseLabel":
"Goodwill Acquired", "terseLabel": "Current year acquisitions", "label": "Goodwill, Acquired During Period", "documentation": "Amount of increase in asset representing future
economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized resulting from a business
combination." } } }, "auth_ref": [ "r314", "r812" ] }, "us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "GoodwillAndIntangibleAssetsDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Goodwill and Intangible Assets Disclosure [Abstract]" } } },
"auth_ref": [] }, "us-gaap_GoodwillAndIntangibleAssetsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"GoodwillAndIntangibleAssetsDisclosureTextBlock", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssets" ], "lang": { "en-us": { "role": {
"terseLabel": "Goodwill and Acquired Intangible Assets", "label": "Goodwill and Intangible Assets Disclosure [Text Block]", "documentation": "The entire disclosure for
goodwill and intangible assets." } } }, "auth_ref": [ "r1014", "r1026" ] }, "tdy_GoodwillForeignCurrencyTranslationGainLossAndTransfers": { "xbrltype": "monetaryItemType",
"nsuri": "http://www.teledyne.com/20240929", "localname": "GoodwillForeignCurrencyTranslationGainLossAndTransfers", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Foreign currency changes and other", "label": "Goodwill, Foreign Currency Translation Gain (Loss) And Transfers", "documentation": "Goodwill, Foreign Currency Translation
Gain (Loss) And Transfers" } } }, "auth_ref": [] }, "us-gaap_GoodwillLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"GoodwillLineItems", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Goodwill [Line Items]", "label": "Goodwill [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose
reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r312", "r313", "r314", "r315", "r316", "r317", "r318",
"r319", "r320", "r321", "r322", "r812" ] }, "us-gaap_GoodwillRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"GoodwillRollForward", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails" ],
"lang": { "en-us": { "role": { "terseLabel": "Goodwill [Roll Forward]", "label": "Goodwill [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from
the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_HedgingDesignationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "HedgingDesignationAxis", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Hedging Designation [Axis]", "label": "Hedging Designation [Axis]", "documentation": "Information by designation of purpose of derivative
instrument." } } }, "auth_ref": [ "r12", "r564" ] }, "us-gaap_HedgingDesignationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"HedgingDesignationDomain", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Hedging Designation [Domain]", "label": "Hedging Designation [Domain]", "documentation": "Designation of purpose of derivative instrument." } } },
"auth_ref": [ "r12" ] }, "us-gaap_HedgingRelationshipDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"HedgingRelationshipDomain", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Hedging Relationship [Domain]", "label": "Hedging Relationship [Domain]", "documentation": "Nature or intent of a hedge." } } }, "auth_ref": [ "r12" ] }, "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
```

gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_ProfitLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails", "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS", "http://www.teledyne.com/role/IncomeTaxesDetails"], "lang": { "en-us": { "role": { "totalLabel": "Income (loss) before income taxes", "verboseLabel": "Income (loss) before income taxes", "negatedTerseLabel": "Total before tax", "label": "Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest", "documentation": "Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest." } } }, "auth_ref": ["r104", "r140", "r144", "r649", "r659", "r801", "r806", "r1005", "r1007", "r1009", "r1010", "r1011"] }, "us-gaap_IncomeStatementAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementAbstract", "lang": { "en-us": { "role": { "terseLabel": "Income Statement [Abstract]", "label": "Income Statement [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeStatementLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationAxis", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Income Statement Location [Axis]", "label": "Statement of Income Location, Balance [Axis]", "documentation": "Information by location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r337", "r344", "r345", "r582", "r583", "r586", "r688", "r690", "r744", "r791", "r848", "r1103"] }, "us-gaap_IncomeStatementLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationDomain", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Income Statement Location [Domain]", "label": "Statement of Income Location, Balance [Domain]", "documentation": "Location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r344", "r345", "r582", "r583", "r586", "r688", "r690", "r744", "r791", "r848", "r1103"] }, "us-gaap_IncomeTaxDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Income Tax Disclosure [Abstract]", "label": "Income Tax Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeTaxDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureTextBlock", "presentation": ["http://www.teledyne.com/role/IncomeTaxes"], "lang": { "en-us": { "role": { "verboseLabel": "Income Taxes", "label": "Income Tax Disclosure [Text Block]", "documentation": "The entire disclosure for income tax." } } }, "auth_ref": ["r234", "r527", "r531", "r533", "r534", "r535", "r536", "r537", "r540", "r542", "r543", "r544", "r702", "r842"] }, "us-gaap_IncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_ProfitLoss", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails", "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS", "http://www.teledyne.com/role/IncomeTaxesDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Provision (benefit) for income taxes", "netLabel": "Income tax impact", "label": "Income Tax Expense (Benefit)", "documentation": "Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r146", "r150", "r253", "r254", "r268", "r282", "r296", "r530", "r531", "r541", "r668", "r842"] }, "us-gaap_IncreaseDecreaseInAccountsAndOtherReceivables": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsAndOtherReceivables", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 11.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Accounts receivable and unbilled receivables", "label": "Increase (Decrease) in Accounts and Other Receivables", "documentation": "The increase (decrease) during the reporting period in the amount due from customers for the credit sale of goods and services; includes accounts receivable and other types of receivables." } } }, "auth_ref": ["r7"] }, "us-gaap_IncreaseDecreaseInAccountsPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsPayable", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Accounts payable", "label": "Increase (Decrease) in Accounts Payable", "documentation": "The increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business." } } }, "auth_ref": ["r7"] }, "us-gaap_IncreaseDecreaseInAccruedLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccruedLiabilities", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 10.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "verboseLabel": "Accrued expenses and other liabilities", "label": "Increase (Decrease) in Accrued Liabilities", "documentation": "The increase (decrease) during the reporting period in the aggregate amount of expenses incurred but not yet paid." } } }, "auth_ref": ["r7"] }, "us-gaap_IncreaseDecreaseInIncomeTaxesPayableNetOfIncomeTaxesReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInIncomeTaxesPayableNetOfIncomeTaxesReceivable", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Deferred taxes and income taxes receivable (payable), net", "label": "Increase (Decrease) in Income Taxes Payable, Net of Income Taxes Receivable", "documentation": "The increase (decrease) during the reporting period in the amounts payable to taxing authorities for taxes that are based on the reporting entity's earnings, net of amounts receivable from taxing authorities for refunds of overpayments or recoveries of income taxes." } } }, "auth_ref": ["r996"] }, "us-gaap_IncreaseDecreaseInInventories": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInInventories", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Inventories", "label": "Increase (Decrease) in Inventories", "documentation": "The increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities." } } }, "auth_ref": ["r7"] }, "us-gaap_IncreaseDecreaseInOperatingCapitalAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingCapitalAbstract", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "verboseLabel": "Changes in operating assets and liabilities excluding the effect of business acquired:", "label": "Increase (Decrease) in Operating Capital [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncreaseDecreaseInOtherOperatingCapitalNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOtherOperatingCapitalNet", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 9.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Other operating, net", "label": "Increase (Decrease) in Other Operating Assets and Liabilities, Net", "documentation": "Amount of increase (decrease) in operating assets after deduction of operating liabilities classified as other." } } }, "auth_ref": ["r7"] }, "us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Prepaid expenses and other assets", "label": "Increase (Decrease) in Prepaid Expense and Other Assets", "documentation": "Amount of increase (decrease) in prepaid expenses, and assets classified as other." } } }, "auth_ref": ["r7"] }, "us-gaap_IncreaseDecreaseInStockholdersEquityRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInStockholdersEquityRollForward", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Increase (Decrease) in Stockholders' Equity [Roll Forward]", "label": "Increase (Decrease) in Stockholders' Equity [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsByMajorClassAxis", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails", "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Indefinite-lived Intangible Assets [Axis]", "label": "Indefinite-Lived Intangible Assets [Axis]", "documentation": "Information by type or class of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit." } } }, "auth_ref": ["r323", "r328", "r332", "r813"] }, "us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsByMajorClassLineItems", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Indefinite-Lived Intangible Assets [Line Items]", "label": "Indefinite-Lived Intangible Assets [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r323", "r332", "r335", "r813"] }, "us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsExcludingGoodwill", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails_1": { "parentTag": "us-gaap_IntangibleAssetsNetExcludingGoodwill", "weight": 1.0, "order": 1.0 }, "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails": { "parentTag": "us-gaap_IntangibleAssetsGrossExcludingGoodwill", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails", "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Trademarks", "label": "Indefinite-Lived Intangible Assets (Excluding Goodwill)", "documentation": "Amount of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit." } } }, "auth_ref": ["r310", "r332", "r813"] }, "us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwillFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsExcludingGoodwillFairValueDisclosure", "crdr": "debit", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair value", "label": "Indefinite-Lived Intangible Assets (Excluding Goodwill), Fair Value Disclosure", "documentation": "Fair value portion of assets, excluding financial assets and goodwill, that lack physical substance, having a projected indefinite period of benefit." } } }, "auth_ref": ["r1069", "r1070", "r1080"] }, "us-gaap_IndefiniteLivedIntangibleAssetsMajorClassNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": ["http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails", "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Indefinite-lived Intangible Assets, Major Class Name [Domain]", "label": "Indefinite-Lived Intangible Assets, Major Class Name [Domain]", "documentation": "The major class of indefinite-lived intangible asset (for example, trade names, etc. but not all-inclusive), excluding goodwill. A major class is composed of intangible assets that can be grouped together because they are similar, either by their nature or by their use in the operations of the company." } } }, "auth_ref": ["r323", "r328", "r332", "r813"] }, "ecd_IndividualAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "IndividualAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure", "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure", "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements", "http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Individual:", "label": "Individual [Axis]" } } }, "auth_ref": ["r895", "r905", "r915", "r939", "r947", "r951", "r959"] }, "ecd_InsiderTradingArrLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":

"InsiderTradingArrLineItems", "lang": { "en-us": { "role": { "label": "Insider Trading Arrangements [Line Items]" } } }, "auth_ref": ["r957"] },
"ecd_InsiderTradingPoliciesProcLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTradingPoliciesProcLineItems",
"lang": { "en-us": { "role": { "label": "Insider Trading Policies and Procedures [Line Items]" } } }, "auth_ref": ["r887", "r963"] }, "ecd_InsiderTrdPoliciesProcAdoptedFlag": {
"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTrdPoliciesProcAdoptedFlag", "presentation":[
"http://xbrl.sec.gov/ecd/role/InsiderTradingPoliciesProc"], "lang": { "en-us": { "role": { "terseLabel": "Insider Trading Policies and Procedures Adopted", "label": "Insider
Trading Policies and Procedures Adopted [Flag]" } } }, "auth_ref": ["r887", "r963"] }, "ecd_InsiderTrdPoliciesProcNotAdoptedTextBlock": { "xbrltype": "textBlockItemType",
"nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTrdPoliciesProcNotAdoptedTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingPoliciesProc"
], "lang": { "en-us": { "role": { "terseLabel": "Insider Trading Policies and Procedures Not Adopted", "label": "Insider Trading Policies and Procedures Not Adopted [Text
Block]" } } }, "auth_ref": ["r887", "r963"] }, "tdy_InstrumentationMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"InstrumentationMember", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinesssSegmentsNarrativeDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "verboseLabel":
"Instrumentation", "terseLabel": "Instrumentation", "label": "Instrumentation [Member]", "documentation": "Instrumentation." } } }, "auth_ref": [] }, "us-
gaap_IntangibleAssetsGrossExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"IntangibleAssetsGrossExcludingGoodwill", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails": { "parentTag": "us-
gaap_IntangibleAssetsNetExcludingGoodwill", "weight": 1.0, "order": 1.0 } }, "presentation":[
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": {
"totalLabel": "Total acquired intangible assets", "label": "Intangible Assets, Gross (Excluding Goodwill)", "documentation": "Amount before accumulated amortization of
intangible assets, excluding goodwill." } } }, "auth_ref": ["r202"] }, "us-gaap_IntangibleAssetsNetExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "IntangibleAssetsNetExcludingGoodwill", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 6.0 },
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails": { "parentTag": null, "weight": null,
"order": null, "root": true }, "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails_1": {
"parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": {
"terseLabel": "Acquired intangibles, net", "totalLabel": "Acquired intangible assets, net", "label": "Intangible Assets, Net (Excluding Goodwill)", "documentation": "Sum of the
carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges." } } }, "auth_ref": [
"r323", "r1034", "r1035"] }, "us-gaap_IntangibleAssetsNetExcludingGoodwillAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"IntangibleAssetsNetExcludingGoodwillAbstract", "presentation":[
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": {
"terseLabel": "Intangible Assets, Net (Excluding Goodwill) [Abstract]", "label": "Intangible Assets, Net (Excluding Goodwill) [Abstract]" } } }, "auth_ref": [] }, "us-
gaap_InterestExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpenseMember", "presentation":[
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us":
{ "role": { "terseLabel": "Interest expense", "label": "Interest Expense [Member]", "documentation": "Primary financial statement caption encompassing interest expense." } }
}, "auth_ref": ["r16"] }, "us-gaap_InterestExpenseNonoperating": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"InterestExpenseNonoperating", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag":
"us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 4.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS"], "lang": { "en-us": { "role": { "negatedLabel": "Interest and debt income
(expense), net", "label": "Interest Expense, Nonoperating", "documentation": "Amount of interest expense classified as nonoperating." } } }, "auth_ref": ["r278", "r993"] },
"tdy_InterestRateAndCurrencySwapMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"InterestRateAndCurrencySwapMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": {
"terseLabel": "Currency / interest rate contracts", "label": "Interest Rate And Currency Swap [Member]", "documentation": "Interest Rate And Currency Swap" } } },
"auth_ref": [] }, "us-gaap_InterestRateContractMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"InterestRateContractMember", "presentation":[
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us":
{ "role": { "verboseLabel": "Interest Rate Contracts", "label": "Interest Rate Contract [Member]", "documentation": "Derivative instrument whose primary underlying risk is
tied to the right to receive or pay a sum of money at a given interest rate." } } }, "auth_ref": ["r792", "r797", "r830", "r846"] }, "us-gaap_IntersegmentEliminationMember": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IntersegmentEliminationMember", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Inter-segment
sales", "label": "Intersegment Eliminations [Member]", "documentation": "Eliminating entries used in operating segment consolidation." } } }, "auth_ref": ["r143", "r268",
"r276", "r290", "r291", "r292", "r293", "r294", "r296", "r297", "r806"] }, "us-gaap_InventoryFinishedGoods": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "InventoryFinishedGoods", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 1.0 } },
"presentation": ["http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Finished
goods", "label": "Inventory, Finished Goods, Gross", "documentation": "Amount before valuation and LIFO reserves of completed merchandise or goods expected to be sold
within one year or operating cycle, if longer." } } }, "auth_ref": ["r986"] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "InventoryNet", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-
gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 }, "http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails": { "parentTag": null,
"weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS",
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Inventories, net",
"totalLabel": "Total inventories, net", "label": "Inventory, Net", "documentation": "Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed
within one year or operating cycle, if longer." } } }, "auth_ref": ["r210", "r796", "r854"] }, "us-gaap_InventoryRawMaterialsAndSupplies": { "xbrltype": "monetaryItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterialsAndSupplies", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 3.0 } },
"presentation": ["http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Raw
materials and supplies", "label": "Inventory, Raw Materials and Supplies, Gross", "documentation": "Gross amount of unprocessed materials to be used in manufacturing or
production process and supplies that will be consumed." } } }, "auth_ref": ["r988"] }, "us-gaap_InventoryWorkInProcess": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcess", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 2.0 } },
"presentation": ["http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofInventoryDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Work in
process", "label": "Inventory, Work in Process, Gross", "documentation": "Amount before valuation and LIFO reserves of merchandise or goods in the production process
expected to be completed within one year or operating cycle, if longer." } } }, "auth_ref": ["r987"] }, "us-gaap_LetterOfCreditMember": { "xbrltype": "domainItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "LetterOfCreditMember", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails"], "lang": { "en-
us": { "role": { "terseLabel": "Letter of Credit", "label": "Letter of Credit [Member]", "documentation": "A document typically issued by a financial institution which acts as a
guarantee of payment to a beneficiary, or as the source of payment for a specific transaction (for example, wiring funds to a foreign exporter if and when specified
merchandise is accepted pursuant to the terms of the letter of credit)." } } }, "auth_ref": [] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": {
"parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities", "label": "Liabilities",
"documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, "auth_ref": ["r21", "r79",
"r80", "r81", "r84", "r85", "r86", "r87", "r233", "r306", "r358", "r359", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r556", "r560", "r561", "r588", "r718", "r800",
"r882", "r1057", "r1089", "r1090"] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": null,
"weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": {
"totalLabel": "Total Liabilities, Redeemable Noncontrolling Interest and Stockholders\u2019 Equity", "label": "Liabilities and Equity", "documentation": "Amount of liabilities
and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": ["r95", "r139", "r657", "r854", "r998", "r1013", "r1083"] },
"us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"LiabilitiesAndStockholdersEquityAbstract", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": {
"verboseLabel": "Liabilities, Redeemable Noncontrolling Interest and Stockholders\u2019 Equity", "label": "Liabilities and Equity [Abstract]" } } }, "auth_ref": [] }, "us-
gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "totalLabel": "Total current liabilities", "label": "Liabilities,
Current", "documentation": "Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business
cycle, if longer." } } }, "auth_ref": ["r81", "r199", "r233", "r306", "r358", "r359", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r556", "r560", "r561", "r588", "r854",
"r1057", "r1089", "r1090"] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"LiabilitiesCurrentAbstract", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel":
"Current Liabilities", "label": "Liabilities, Current [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LineOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "LineOfCredit", "crdr": "credit", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails"], "lang": { "en-us": { "role": {
"terseLabel": "Outstanding letters of credit", "label": "Long-Term Line of Credit", "documentation": "The carrying value as of the balance sheet date of the current and
noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might
be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be
made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-
term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term
obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a
long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively
determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the
agreement." } } }, "auth_ref": ["r21", "r137", "r1098"] }, "us-gaap_LineOfCreditFacilityLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "LineOfCreditFacilityLineItems", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel":
"Line of Credit Facility [Line Items]", "label": "Line of Credit Facility [Line Items]", "documentation": "Line items represent financial concepts included in a table. These

concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": { "r357", "r997", "r1055" } }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Maximum borrowing capacity", "label": "Line of Credit Facility, Maximum Borrowing Capacity", "documentation": "Maximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility." } } }, "auth_ref": ["r78", "r83"] }, "us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityRemainingBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Available balance", "label": "Line of Credit Facility, Remaining Borrowing Capacity", "documentation": "Amount of borrowing capacity currently available under the credit facility (current borrowing capacity less the amount of borrowings outstanding)." } } }, "auth_ref": ["r78", "r83", "r357"] }, "us-gaap_LineOfCreditFacilityTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityTable", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Line Of Credit Facility [Table]", "label": "Line of Credit Facility [Table]", "documentation": "Disclosure of information about short-term and long-term contractual arrangements with lender under which borrowing can occur up to maximum amount. Includes, but is not limited to, letter of credit, standby letter of credit, and revolving credit arrangement." } } }, "auth_ref": ["r78", "r83", "r357", "r997", "r1055"] }, "us-gaap_LineOfCreditMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditMember", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Credit Facility", "label": "Line of Credit [Member]", "documentation": "A contractual arrangement with a lender under which borrowings can be made up to a specific amount at any point in time, and under which borrowings outstanding may be either short-term or long-term, depending upon the particulars." } } }, "auth_ref": [] }, "us-gaap_LoansPayableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LoansPayableMember", "presentation": ["http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Term Loans", "label": "Loans Payable [Member]", "documentation": "Borrowing supported by a written promise to pay an obligation." } } }, "auth_ref": [] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://www.teledyne.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Local Phone Number", "label": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "us-gaap_LongMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongMember", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contracts to Buy", "label": "Long [Member]", "documentation": "Indicates an ownership position in, or purchase of, a security." } } }, "auth_ref": [] }, "us-gaap_LongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebt", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true }, "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails_1": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total debt, net", "label": "Long-Term Debt", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation." } } }, "auth_ref": ["r21", "r137", "r382", "r397", "r817", "r818", "r853", "r1098"] }, "us-gaap_LongTermDebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtCurrent", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails_1": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 2.0 }, "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Current portion of long-term debt", "negatedLabel": "Less: Current portion of long-term debt", "label": "Long-Term Debt, Current Maturities", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation." } } }, "auth_ref": ["r206"] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtFairValue", "crdr": "credit", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt fair value", "label": "Long-Term Debt, Fair Value", "documentation": "The fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission." } } }, "auth_ref": ["r1069", "r1071", "r1072", "r1073"] }, "us-gaap_LongTermDebtNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtNoncurrent", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails_1": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 1.0 }, "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt, net of current portion", "verboseLabel": "Total long-term debt, net of current portion", "label": "Long-Term Debt, Excluding Current Maturities", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation." } } }, "auth_ref": ["r207"] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Axis]", "label": "Long-Term Debt, Type [Axis]", "documentation": "Information by type of long-term debt." } } }, "auth_ref": ["r21", "r1040", "r1041", "r1042"] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Domain]", "label": "Long-Term Debt, Type [Domain]", "documentation": "Type of long-term debt arrangement, such as notes, line of credit, commercial paper, asset-based financing, project financing, letter of credit financing. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": ["r21", "r39", "r1040", "r1041", "r1042"] }, "srt_MajorCustomersAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MajorCustomersAxis", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Customer [Axis]", "label": "Customer [Axis]", "documentation": "Information by name or description of a single external customer or a group of external customers." } } }, "auth_ref": ["r303", "r825", "r864", "r869", "r1063", "r1100", "r1104", "r1105", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131"] }, "tdy_MarineInstrumentationMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "MarineInstrumentationMember", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Marine Instrumentation", "label": "Marine Instrumentation [Member]", "documentation": "Marine instrumentation." } } }, "auth_ref": [] }, "srt_MaximumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MaximumMember", "presentation": ["http://www.teledyne.com/role/CommitmentsandContingenciesDetails", "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Maximum", "label": "Maximum [Member]", "documentation": "Upper limit of the provided range." } } }, "auth_ref": ["r158", "r160", "r162", "r163", "r165", "r193", "r194", "r350", "r351", "r353", "r354", "r489", "r526", "r581", "r609", "r687", "r689", "r697", "r710", "r711", "r762", "r764", "r766", "r767", "r775", "r789", "r790", "r811", "r821", "r840", "r849", "r850", "r851", "r852", "r865", "r1059", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096"] }, "ecd_MeasureAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MeasureAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Measure:", "label": "Measure [Axis]" } } }, "auth_ref": ["r931"] }, "ecd_MeasureName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MeasureName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Measure Name" } } }, "auth_ref": ["r931"] }, "srt_MinimumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MinimumMember", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Minimum", "label": "Minimum [Member]", "documentation": "Lower limit of the provided range." } } }, "auth_ref": ["r158", "r160", "r162", "r163", "r165", "r193", "r194", "r350", "r351", "r353", "r354", "r489", "r526", "r581", "r609", "r687", "r689", "r697", "r710", "r711", "r762", "r764", "r766", "r767", "r775", "r789", "r790", "r811", "r821", "r840", "r849", "r850", "r851", "r865", "r1059", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096"] }, "ecd_MnpiDiscTimedForCompValFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MnpiDiscTimedForCompValFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "MNPI Disclosure Timed for Compensation Value", "label": "MNPI Disclosure Timed for Compensation Value [Flag]" } } }, "auth_ref": ["r950"] }, "us-gaap_MovementInStandardProductWarrantyAccrualRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MovementInStandardProductWarrantyAccrualRollForward", "presentation": ["http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetails"], "lang": { "en-us": { "role": { "terseLabel": "Movement in Standard Product Warranty Accrual [Roll Forward]", "label": "Movement in Standard Product Warranty Accrual [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "ecd_MtrlTermsOfTrdArrTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MtrlTermsOfTrdArrTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Material Terms of Trading Arrangement", "label": "Material Terms of Trading Arrangement [Text Block]" } } }, "auth_ref": ["r958"] }, "srt_NameOfMajorCustomerDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "NameOfMajorCustomerDomain", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Customer [Domain]", "label": "Customer [Domain]", "documentation": "Single external customer or group of external customers." } } }, "auth_ref": ["r303", "r825", "r864", "r869", "r1063", "r1100", "r1104", "r1105", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131"] }, "ecd_NamedExecutiveOfficersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NamedExecutiveOfficersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Named Executive Officers, Footnote", "label": "Named Executive Officers, Footnote [Text Block]" } } }, "auth_ref": ["r932"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by (used in) financing activities", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r230"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "verboseLabel": "Financing Activities", "label": "Net Cash Provided by (Used in) Financing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by (used in) investing activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r230"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType",

```
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "verboseLabel": "Investing Activities", "label": "Net Cash Provided by (Used in) Investing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 4.0 } }, "presentation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by (used in) operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } },
"auth_ref": [ "r114", "r115", "r116" ] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "verboseLabel": "Operating Activities", "label": "Net Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": {
"parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY", "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": {
"role": { "totalLabel": "Net income (loss) attributable to Teledyne", "terseLabel": "Net income (loss)", "negatedTotalLabel": "Total", "label": "Net Income (Loss) Attributable to Parent", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r107", "r116", "r141",
"r197", "r216", "r219", "r223", "r233", "r244", "r246", "r247", "r248", "r249", "r250", "r253", "r254", "r260", "r306", "r358", "r359", "r361", "r362", "r363", "r364", "r365",
"r367", "r368", "r548", "r553", "r576", "r588", "r662", "r741", "r757", "r758", "r880", "r1057" ] }, "us-gaap_NetIncomeLossAttributableToNoncontrollingInterest": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLossAttributableToNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_NetIncomeLoss", "weight": -1.0, "order": 1.0 } },
"presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "terseLabel": "Less: Net income (loss) attributable to noncontrolling interest", "label": "Net Income (Loss) Attributable to Noncontrolling Interest", "documentation": "Amount of Net Income (Loss) attributable to noncontrolling interest." } } }, "auth_ref": [ "r58", "r130", "r216", "r219", "r250", "r253", "r254", "r661", "r992" ] }, "us-
gaap_NetPeriodicDefinedBenefitsExpenseReversalOfExpenseExcludingServiceCostComponent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "NetPeriodicDefinedBenefitsExpenseReversalOfExpenseExcludingServiceCostComponent", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 3.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Non-service retirement benefit income (expense), net", "label": "Net Periodic Defined Benefits Expense (Reversal of Expense), Excluding Service Cost Component", "documentation": "Amount of expense (reversal of expense) for net periodic benefit cost components, excluding service cost component, of defined benefit plan. Amount includes, but is not limited to, interest cost, expected (return) loss on plan asset, amortization of prior service cost (credit), amortization of (gain) loss, amortization of transition (asset) obligation, settlement (gain) loss, curtailment (gain) loss and certain termination benefits." } } }, "auth_ref": [ "r419" ] }, "us-
gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": [ "http://www.teledyne.com/role/GeneralPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Recent Accounting Standards", "label": "New Accounting Pronouncements, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "ecd_NonGaapMeasureDescriptionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"NonGaapMeasureDescriptionTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Non-GAAP Measure Description", "label": "Non-GAAP Measure Description [Text Block]" } } }, "auth_ref": [ "r931" ] }, "ecd_NonNeosMember": { "xbrltype": "domainItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "NonNeosMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel":
"Non-NEOs", "label": "Non-NEOs [Member]" } } }, "auth_ref": [ "r895", "r905", "r915", "r939", "r947" ] }, "ecd_NonPeoNeoAvgCompActuallyPaidAmt": { "xbrltype":
"monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgCompActuallyPaidAmt", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO Average Compensation Actually Paid Amount", "label": "Non-PEO NEO Average Compensation Actually Paid Amount" } } }, "auth_ref": [ "r922" ] }, "ecd_NonPeoNeoAvgTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgTotalCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": {
"terseLabel": "Non-PEO NEO Average Total Compensation Amount", "label": "Non-PEO NEO Average Total Compensation Amount" } } }, "auth_ref": [ "r921" ] },
"ecd_NonPeoNeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO [Member]" } } }, "auth_ref": [ "r939" ] },
"ecd_NonRule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrAdoptedFlag", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Non-Rule 10b5-1 Arrangement Adopted", "label": "Non-Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": [ "r958" ] }, "ecd_NonRule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024",
"localname": "NonRule10b51ArrTrmntdFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Non-Rule 10b5-1 Arrangement Terminated", "label": "Non-Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": [ "r958" ] }, "us-gaap_NoncompeteAgreementsMember":
{ "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NoncompeteAgreementsMember", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Non-compete agreements", "label": "Noncompete Agreements [Member]", "documentation": "Agreement in which one party agrees not to pursue a similar trade in competition with another party." } } }, "auth_ref": [ "r55", "r1027", "r1028", "r1029", "r1030", "r1032", "r1034", "r1036", "r1037" ] }, "us-gaap_NondesignatedMember": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NondesignatedMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "verboseLabel": "Derivatives not designated as hedging instruments:", "label": "Not Designated as Hedging Instrument [Member]", "documentation": "Derivative instrument not designated as hedging instrument under Generally Accepted Accounting Principles (GAAP)." } } }, "auth_ref": [ "r12" ] }, "tdy_NumberOfProductLines": {
"xbrltype": "integerItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "NumberOfProductLines", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of product lines", "label": "Number of Product Lines",
"documentation": "Number of Product Lines" } } }, "auth_ref": [] }, "us-gaap_NumberOfReportableSegments": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "NumberOfReportableSegments", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Number of reportable segments", "label": "Number of Reportable Segments", "documentation": "Number of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements." } } }, "auth_ref": [ "r802", "r810", "r1006" ] }, "us-gaap_OciBeforeReclassificationsNetOfTaxAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "OciBeforeReclassificationsNetOfTaxAttributableToParent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Other comprehensive income (loss) before reclassifications", "label": "OCI, before Reclassifications, Net of Tax, Attributable to Parent", "documentation": "Amount after tax, before reclassification adjustments, of other comprehensive income (loss), attributable to parent." } } }, "auth_ref": [ "r19", "r24" ] }, "us-gaap_OperatingIncomeLoss": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "totalLabel": "Operating income (loss)",
"terseLabel": "Operating income", "label": "Operating Income (Loss)", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref": [ "r144", "r801", "r1005", "r1007", "r1009", "r1010", "r1011" ] }, "us-gaap_OperatingSegmentsMember": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "OperatingSegmentsMember", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Operating segments", "label": "Operating Segments [Member]", "documentation": "Identifies components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": [ "r290", "r291", "r292", "r293", "r294", "r297", "r806", "r807"
] }, "us-gaap_OrderOrProductionBacklogMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OrderOrProductionBacklogMember", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Backlog", "label": "Order or Production Backlog [Member]", "documentation": "Order or production backlog arising from contract acquired in business combination, asset acquisition, and from joint venture formation." } } }, "auth_ref": [ "r56", "r1027", "r1028", "r1029", "r1030", "r1032", "r1034", "r1036", "r1037" ] }, "us-
gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Organization, Consolidation and Presentation of Financial Statements [Abstract]", "label": "Organization, Consolidation and Presentation of Financial Statements [Abstract]" } } }, "auth_ref": [] }, "us-
gaap_OtherAssetsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsNoncurrent", "crdr": "debit", "calculation":
{ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 5.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Other assets, net", "label": "Other Assets, Noncurrent", "documentation": "Amount of noncurrent assets classified as other." } } }, "auth_ref": [ "r204" ] }, "us-
gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTax", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS" ], "lang": { "en-us": { "role": { "negatedLabel": "Pension and postretirement benefit adjustments, net of tax", "label": "Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Parent", "documentation": "Amount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to parent." } } }, "auth_ref": [ "r3", "r4", "r10", "r102", "r103", "r129" ] }, "us-
gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent",
"crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-
```

gaap_OtherComprehensiveIncomeLossNetOfTax", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS"], "lang": { "en-us": { "role": { "terseLabel": "Foreign exchange translation adjustment", "label": "Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent", "documentation": "Amount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity." } } }, "auth_ref": ["r6", "r10", "r129"] }, "us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-gaap_OtherComprehensiveIncomeLossNetOfTax", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS"], "lang": { "en-us": { "role": { "terseLabel": "Hedge activity, net of tax", "label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax", "documentation": "Amount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness." } } }, "auth_ref": [
"r212", "r213", "r663"] }, "us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net gain (loss) recognized in AOCI", "label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax", "documentation": "Amount, before tax and reclassification, of gain (loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness." } } }, "auth_ref": ["r212", "r213", "r562", "r563", "r566"] }, "us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax", "crdr": "debit", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net gain (loss) reclassified from AOCI", "label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax", "documentation": "Amount, before tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness." } } }, "auth_ref": ["r149", "r213", "r215"] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS"], "lang": { "en-us": { "role": { "totalLabel": "Other comprehensive income (loss)", "label": "Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount after tax and reclassification adjustments of other comprehensive income (loss)." } } }, "auth_ref": ["r11", "r19", "r217", "r220", "r224", "r250", "r590", "r591", "r596", "r644", "r663", "r990", "r991"] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS"], "lang": { "en-us": { "role": { "terseLabel": "Other comprehensive income (loss):", "label": "Other Comprehensive Income (Loss), Net of Tax [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Other comprehensive income (loss), net of tax", "totalLabel": "Net other comprehensive income (loss)", "label": "Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent", "documentation": "Amount after tax of other comprehensive income (loss) attributable to parent entity." } } }, "auth_ref": ["r6", "r10", "r129", "r217", "r220", "r250"] }, "us-gaap_OtherCurrentAssetsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherCurrentAssetsMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other current assets", "label": "Other Current Assets [Member]", "documentation": "Primary financial statement caption encompassing other current assets." } } }, "auth_ref": ["r63", "r71"] }, "us-gaap_OtherCurrentLiabilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherCurrentLiabilitiesMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other current liabilities", "label": "Other Current Liabilities [Member]", "documentation": "Primary financial statement caption encompassing other current liabilities." } } }, "auth_ref": [] }, "tdy_OtherDebtMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "OtherDebtMember", "presentation": ["http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other debt", "label": "Other Debt [Member]", "documentation": "Other Debt" } } }, "auth_ref": [] }, "us-gaap_OtherLiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesNoncurrent", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Other long-term liabilities", "label": "Other Liabilities, Noncurrent", "documentation": "Amount of liabilities classified as other, due after one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r85"] }, "us-gaap_OtherNoncurrentAssetsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNoncurrentAssetsMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofFairValuesofDerivativeFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other non-current assets", "label": "Other Noncurrent Assets [Member]", "documentation": "Primary financial statement caption encompassing other noncurrent assets." } } }, "auth_ref": [] }, "us-gaap_OtherNonoperatingIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNonoperatingIncomeExpense", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS"], "lang": { "en-us": { "role": { "verboseLabel": "Other income (expense), net", "label": "Other Nonoperating Income (Expense)", "documentation": "Amount of income (expense) related to nonoperating activities, classified as other." } } }, "auth_ref": [
"r109"] }, "us-gaap_OtherOperatingIncomeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherOperatingIncomeExpenseMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other income and (expense), net", "label": "Other Operating Income (Expense) [Member]", "documentation": "Primary financial statement caption encompassing other operating income (expense)." } } }, "auth_ref": [] }, "ecd_OtherPerfMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OtherPerfMeasureAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Other Performance Measure, Amount", "label": "Other Performance Measure, Amount" } } }, "auth_ref": ["r931"] }, "ecd_OutstandingAggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingAggtErrCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Outstanding Aggregate Erroneous Compensation Amount", "label": "Outstanding Aggregate Erroneous Compensation Amount" } } }, "auth_ref": ["r893", "r903", "r913", "r945"] }, "ecd_OutstandingRecoveryCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Amount", "label": "Outstanding Recovery Compensation Amount" } } }, "auth_ref": ["r896", "r906", "r916", "r948"] }, "ecd_OutstandingRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Outstanding Recovery, Individual Name" } } }, "auth_ref": ["r896", "r906", "r916", "r948"] }, "us-gaap_PatentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PatentsMember", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Patents", "label": "Patents [Member]", "documentation": "Exclusive legal right granted by the government to the owner of the patent to exploit an invention or a process for a period of time specified by law." } } }, "auth_ref": ["r128", "r1027", "r1028", "r1029", "r1030", "r1032", "r1034", "r1036", "r1037"] }, "ecd_PayVsPerformanceDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PayVsPerformanceDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Pay vs Performance Disclosure [Line Items]" } } }, "auth_ref": ["r920"] }, "us-gaap_PaymentsForProceedsFromDerivativeInstrumentFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForProceedsFromDerivativeInstrumentFinancingActivities", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 7.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Liquidation (maturity) of cross currency swap", "label": "Payments for (Proceeds from) Derivative Instrument, Financing Activities", "documentation": "The net cash outflow or inflow from derivative instruments during the period, which are classified as financing activities, excluding those designated as hedging instruments." } } }, "auth_ref": [] }, "us-gaap_PaymentsForProceedsFromOtherInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForProceedsFromOtherInvestingActivities", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Other investing, net", "label": "Payments for (Proceeds from) Other Investing Activities", "documentation": "Amount of cash (inflow) outflow from investing activities classified as other." } } }, "auth_ref": ["r971", "r994"] }, "us-gaap_PaymentsForRepurchaseOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRepurchaseOfCommonStock", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS",
"http://www.teledyne.com/role/EarningsPerShareNarrativeDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Purchases of treasury stock", "terseLabel": "Purchases of treasury stock", "label": "Payments for Repurchase of Common Stock", "documentation": "The cash outflow to reacquire common stock during the period." } } }, "auth_ref": ["r112"] }, "us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireBusinessesNetOfCashAcquired", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails",
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Purchases of businesses, net of cash acquired", "terseLabel": "Consideration transferred, net of cash acquired", "verboseLabel": "Consideration Transferred", "label": "Payments to Acquire Businesses, Net of Cash Acquired", "documentation": "The cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase." } } }, "auth_ref": ["r26"] }, "tdy_PaymentsToAcquireBusinessesNetOfCashAcquiredYearOnePercent": { "xbrltype": "percentItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "PaymentsToAcquireBusinessesNetOfCashAcquiredYearOnePercent", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails",
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Purchase price payable", "label": "Payments To Acquire Businesses, Net Of Cash Acquired, Year One, Percent", "documentation": "Payments To Acquire

Businesses, Net Of Cash Acquired, Year One, Percent" } } }, "auth_ref": [] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 3.0 } }, "presentation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" }, "lang": { "en-us": { "role": { "negatedLabel": "Purchases of property, plant and equipment", "label": "Payments to Acquire Property, Plant, and Equipment", "documentation": "The cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets." } } }, "auth_ref": ["r111"] }, "ecd_PeerGroupIssuersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupIssuersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Peer Group Issuers, Footnote", "label": "Peer Group Issuers, Footnote [Text Block]" } } }, "auth_ref": ["r930"] }, "ecd_PeerGroupTotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupTotalShareholderRtnAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Peer Group Total Shareholder Return Amount", "label": "Peer Group Total Shareholder Return Amount" } } }, "auth_ref": ["r930"] }, "us-gaap_PensionAndOtherPostretirementBenefitsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionAndOtherPostretirementBenefitsDisclosureTextBlock", "presentation": ["http://www.teledyne.com/role/PensionPlans"], "lang": { "en-us": { "role": { "verboseLabel": "Pension Plans", "label": "Retirement Benefits [Text Block]", "documentation": "The entire disclosure for retirement benefits." } } }, "auth_ref": ["r416", "r441", "r443", "r449", "r466", "r468", "r469", "r470", "r471", "r472", "r484", "r485", "r486", "r832"] }, "tdy_PensionNonServiceExpenseIncomeAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "PensionNonServiceExpenseIncomeAbstract", "presentation": ["http://www.teledyne.com/role/PensionPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Pension non-service cost (income)", "label": "Pension Non Service Expense (Income) [Abstract]", "documentation": "Pension Non Service Expense (Income)" } } }, "auth_ref": [] }, "us-gaap_PensionPlansDefinedBenefitMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionPlansDefinedBenefitMember", "presentation": ["http://www.teledyne.com/role/PensionPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Pension Plan", "label": "Pension Plan [Member]", "documentation": "Plan designed to provide participant with pension benefits. Includes, but is not limited to, defined benefit and defined contribution plans. Excludes other postretirement benefits." } } }, "auth_ref": ["r417", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r444", "r445", "r446", "r447", "r448", "r449", "r450", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r467", "r470", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r486", "r487", "r490", "r832", "r833", "r837", "r838", "r839"] }, "ecd_PeoActuallyPaidCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoActuallyPaidCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Actually Paid Compensation Amount", "label": "PEO Actually Paid Compensation Amount" } } }, "auth_ref": ["r922"] }, "ecd_PeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO", "label": "PEO [Member]" } } }, "auth_ref": ["r939"] }, "ecd_PeoName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Name", "label": "PEO Name" } } }, "auth_ref": ["r932"] }, "ecd_PeoTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoTotalCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Total Compensation Amount", "label": "PEO Total Compensation Amount" } } }, "auth_ref": ["r921"] }, "ecd_PnsnAdjsPrrSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsPrrSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Adjustments Prior Service Cost", "label": "Pension Adjustments Prior Service Cost [Member]" } } }, "auth_ref": ["r923"] }, "ecd_PnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Adjustments Service Cost", "label": "Pension Adjustments Service Cost [Member]" } } }, "auth_ref": ["r967"] }, "ecd_PnsnBnftsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnBnftsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Benefits Adjustments, Footnote", "label": "Pension Benefits Adjustments, Footnote [Text Block]" } } }, "auth_ref": ["r922"] }, "us-gaap_PositionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PositionAxis", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Position [Axis]", "label": "Position [Axis]", "documentation": "Information by position taken for a security." } } }, "auth_ref": [] }, "us-gaap_PositionDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PositionDomain", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Position [Domain]", "label": "Position [Domain]", "documentation": "Indicates position taken for a security." } } }, "auth_ref": [] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical"], "lang": { "en-us": { "role": { "verboseLabel": "Preferred stock, par value (in USD per share)", "label": "Preferred Stock, Par or Stated Value Per Share", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer." } } }, "auth_ref": ["r89", "r399"] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical"], "lang": { "en-us": { "role": { "verboseLabel": "Preferred stock, shares outstanding (in shares)", "label": "Preferred Stock, Shares Outstanding", "documentation": "Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased." } } }, "auth_ref": ["r89", "r720", "r739", "r1133", "r1134"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Preferred stock, $0.01 par value, outstanding shares - none", "label": "Preferred Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r89", "r653", "r854"] }, "us-gaap_PrepaidExpenseAndOtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseAndOtherAssetsCurrent", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "verboseLabel": "Prepaid expenses and other current assets", "label": "Prepaid Expense and Other Assets, Current", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r989"] }, "us-gaap_ProceedsFromPaymentsForOtherFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromPaymentsForOtherFinancingActivities", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Other financing, net", "label": "Proceeds from (Payments for) Other Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities classified as other." } } }, "auth_ref": ["r972", "r995"] }, "us-gaap_ProceedsFromRepaymentsOfLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromRepaymentsOfLinesOfCredit", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Net borrowings from (repayments made to) credit facility", "label": "Proceeds from (Repayments of) Lines of Credit", "documentation": "The net cash inflow or cash outflow from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with either short term or long term maturity that is collateralized (backed by pledge, mortgage or other lien in the entity's assets)." } } }, "auth_ref": [] }, "us-gaap_ProceedsFromRepaymentsOfNotesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromRepaymentsOfNotesPayable", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from (payments on) fixed rate senior notes", "label": "Proceeds from (Repayments of) Notes Payable", "documentation": "Amount of cash inflow (outflow) from long-term debt supported by a written promise to pay an obligation." } } }, "auth_ref": [] }, "us-gaap_ProceedsFromRepaymentsOfOtherDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromRepaymentsOfOtherDebt", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from (payments on) other debt", "label": "Proceeds from (Repayments of) Other Debt", "documentation": "Amount of cash inflow (outflow) for debt classified as other." } } }, "auth_ref": [] }, "us-gaap_ProceedsFromStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromStockOptionsExercised", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "verboseLabel": "Proceeds from exercise of stock options", "label": "Proceeds from Stock Options Exercised", "documentation": "Amount of cash inflow from exercise of option under share-based payment arrangement." } } }, "auth_ref": ["r5", "r13"] }, "us-gaap_ProductConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductConcentrationRiskMember", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Product concentration", "label": "Product Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues during the period from a specified product are to a specified benchmark, such as total net revenues, segment revenues or product line revenues. May also reflect the percentage contribution the product made to operating results. Risk is materially adverse effects of a loss of sales of a significant product or line of products, which could occur upon loss of rights to sell, distribute or license others; loss of patent or copyright protection; or technological obsolescence." } } }, "auth_ref": ["r118"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Product and Service [Axis]", "label": "Product and Service [Axis]", "documentation": "Information by product and service, or group of similar products and similar services." } } }, "auth_ref": ["r167", "r168", "r169", "r170", "r171", "r172", "r192", "r299", "r610", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r793", "r823", "r863", "r865", "r866", "r870", "r871", "r983", "r1048", "r1049", "r1063", "r1100", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131"] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails"], "lang": { "en-us": { "role": { "terseLabel": "Product and Service [Domain]", "label": "Product and Service [Domain]", "documentation": "Product or service, or a group of similar products or similar services." } } }, "auth_ref": ["r167", "r168", "r169", "r170", "r171", "r172", "r192", "r299", "r610", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r793", "r823", "r863", "r865", "r866", "r870", "r871", "r983", "r1048", "r1049", "r1063", "r1100", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131"] }, "us-gaap_ProfitLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfitLoss", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 2.0 }, "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 2.0 }, "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight":

```
1.0, "order": 5.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMELOSS",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "totalLabel": "Net income (loss) including
noncontrolling interest", "verboseLabel": "Net income (loss) including noncontrolling interest", "terseLabel": "Net income (loss) including noncontrolling interest", "label":
"Net Income (Loss), Including Portion Attributable to Noncontrolling Interest", "documentation": "The consolidated profit or loss for the period, net of income taxes,
including the portion attributable to the noncontrolling interest." } } }, "auth_ref": [ "r197", "r216", "r219", "r229", "r233", "r244", "r250", "r253", "r254", "r306", "r358",
"r359", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r548", "r553", "r554", "r557", "r558", "r576", "r588", "r649", "r660", "r703", "r741", "r757", "r758", "r843",
"r844", "r881", "r992", "r1057" ] }, "us-gaap_PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Property, plant and equipment, net of
accumulated depreciation and amortization of $1,015.0 at September 29, 2024 and $947.1 at December\u00a031, 2023", "label": "Property, Plant, and Equipment and Finance
Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization", "documentation": "Amount, after accumulated depreciation and amortization, of property, plant,
and equipment and finance lease right-of-use asset." } } }, "auth_ref": [ "r976", "r1038" ] }, "ecd_PvpTable": { "xbrltype": "stringItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "PvpTable", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Pay vs
Performance Disclosure", "label": "Pay vs Performance Disclosure [Table]" } } }, "auth_ref": [ "r920" ] }, "ecd_PvpTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "PvpTableTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel":
"Pay vs Performance Disclosure, Table", "label": "Pay vs Performance [Table Text Block]" } } }, "auth_ref": [ "r920" ] }, "srt_RangeAxis": { "xbrltype": "stringItemType",
"nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": [ "http://www.teledyne.com/role/CommitmentsandContingenciesDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Axis]",
"label": "Statistical Measurement [Axis]", "documentation": "Information by statistical measurement. Includes, but is not limited to, minimum, maximum, weighted average,
arithmetic average, and median." } } }, "auth_ref": [ "r158", "r160", "r162", "r163", "r165", "r193", "r194", "r350", "r351", "r353", "r354", "r441", "r489", "r517", "r518",
"r519", "r526", "r581", "r607", "r608", "r609", "r687", "r689", "r697", "r710", "r711", "r762", "r764", "r766", "r767", "r775", "r789", "r790", "r811", "r821", "r840", "r849",
"r850", "r851", "r852", "r865", "r874", "r1043", "r1059", "r1072", "r1092", "r1093", "r1094", "r1095", "r1096" ] }, "srt_RangeMember": { "xbrltype": "domainItemType",
"nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": [ "http://www.teledyne.com/role/CommitmentsandContingenciesDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Domain]",
"label": "Statistical Measurement [Domain]", "documentation": "Statistical measurement. Includes, but is not limited to, minimum, maximum, weighted average, arithmetic
average, and median." } } }, "auth_ref": [ "r158", "r160", "r162", "r163", "r165", "r193", "r194", "r350", "r351", "r353", "r354", "r441", "r489", "r517", "r518", "r519", "r526",
"r581", "r607", "r608", "r609", "r687", "r689", "r697", "r710", "r711", "r762", "r764", "r766", "r767", "r775", "r789", "r790", "r811", "r821", "r840", "r849", "r850", "r851",
"r852", "r865", "r874", "r1043", "r1059", "r1072", "r1092", "r1093", "r1094", "r1095", "r1096" ] }, "us-
gaap_ReclassificationFromAociCurrentPeriodNetOfTaxAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationFromAociCurrentPeriodNetOfTaxAttributableToParent", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails" ], "lang": { "en-us": { "role": { "negatedLabel":
"Amounts reclassified from AOCI", "label": "Reclassification from AOCI, Current Period, Net of Tax, Attributable to Parent", "documentation": "Amount after tax of
reclassification adjustments of other comprehensive income (loss) attributable to parent." } } }, "auth_ref": [ "r19", "r24" ] }, "us-
gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-
us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income [Axis]", "label": "Reclassification out of Accumulated Other Comprehensive
Income [Axis]", "documentation": "Information by item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": [ "r223" ] }, "us-
gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationOutOfAccumulatedOtherComprehensiveIncomeDomain", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-
us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income [Domain]", "label": "Reclassification out of Accumulated Other Comprehensive
Income [Domain]", "documentation": "Item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": [ "r223" ] }, "us-
gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails" ], "lang": { "en-
us": { "role": { "terseLabel": "Amount Reclassified from AOCI", "label": "Reclassification out of Accumulated Other Comprehensive Income [Member]", "documentation":
"Identifies item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": [ "r223" ] }, "us-
gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock", "presentation": [
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Reclassification out of
Accumulated Other Comprehensive Income", "label": "Reclassification out of Accumulated Other Comprehensive Income [Table Text Block]", "documentation": "Tabular
disclosure of information about items reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": [] },
"ecd_RecoveryOfErrCompDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RecoveryOfErrCompDisclosureLineItems",
"lang": { "en-us": { "role": { "label": "Recovery of Erroneously Awarded Compensation Disclosure [Line Items]" } } }, "auth_ref": [ "r888", "r898", "r908", "r940" ] }, "us-
gaap_RepaymentsOfLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermDebt", "crdr": "credit",
"presentation": [ "http://www.teledyne.com/role/LongTermDebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Repayments debt", "label": "Repayments of Long-
Term Debt", "documentation": "The cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": [
"r113", "r700" ] }, "us-gaap_ReportingUnitAmountOfFairValueInExcessOfCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ReportingUnitAmountOfFairValueInExcessOfCarryingAmount", "crdr": "debit", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Reporting amount of carrying value",
"label": "Reporting Unit, Amount of Fair Value in Excess of Carrying Amount", "documentation": "Amount of fair value of reporting unit in excess of carrying amount." } } },
"auth_ref": [] }, "us-gaap_ReportingUnitAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReportingUnitAxis", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Reporting Unit [Axis]", "label": "Reporting
Unit [Axis]", "documentation": "Information by reporting unit." } } }, "auth_ref": [ "r321", "r322", "r812" ] }, "us-gaap_ReportingUnitDomain": { "xbrltype": "domainItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReportingUnitDomain", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Reporting Unit [Domain]", "label":
"Reporting Unit [Domain]", "documentation": "Level of reporting at which goodwill is tested for impairment." } } }, "auth_ref": [ "r321", "r322", "r812" ] }, "us-
gaap_ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails" ],
"lang": { "en-us": { "role": { "terseLabel": "Fair value in excess of carrying value", "label": "Reporting Unit, Percentage of Fair Value in Excess of Carrying Amount",
"documentation": "Percentage of fair value of reporting unit in excess of carrying amount." } } }, "auth_ref": [] }, "ecd_RestatementDateAxis": { "xbrltype": "stringItemType",
"nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDateAxis", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": {
"terseLabel": "Restatement Determination Date:", "label": "Restatement Determination Date [Axis]" } } }, "auth_ref": [ "r889", "r899", "r909", "r941" ] },
"ecd_RestatementDeterminationDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDeterminationDate", "presentation": [
"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Restatement Determination Date", "label": "Restatement Determination Date" }
} }, "auth_ref": [ "r890", "r900", "r910", "r942" ] }, "ecd_RestatementDoesNotRequireRecoveryTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDoesNotRequireRecoveryTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": {
"en-us": { "role": { "terseLabel": "Restatement does not require Recovery", "label": "Restatement Does Not Require Recovery [Text Block]" } } }, "auth_ref": [ "r897", "r907",
"r917", "r949" ] }, "us-gaap_RestrictedStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockMember",
"presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure" ],
"lang": { "en-us": { "role": { "terseLabel": "Restricted Stock", "label": "Restricted Stock [Member]", "documentation": "Stock including a provision that prohibits sale or
substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met." } } }, "auth_ref": [ "r29" ] }, "us-
gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit",
"crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0,
"order": 5.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Retained
earnings", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": [ "r92", "r124",
"r656", "r694", "r696", "r701", "r721", "r854" ] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"RetainedEarningsMember", "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": {
"role": { "terseLabel": "Retained Earnings", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": [
"r195", "r241", "r242", "r243", "r245", "r250", "r252", "r254", "r307", "r308", "r336", "r538", "r539", "r545", "r546", "r547", "r549", "r552", "r553", "r567", "r569", "r570",
"r572", "r574", "r600", "r601", "r691", "r693", "r704", "r1133" ] }, "us-gaap_RetirementPlanTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "RetirementPlanTypeAxis", "presentation": [ "http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Retirement Plan
Type [Axis]", "label": "Retirement Plan Type [Axis]", "documentation": "Information by type of retirement benefit plan. Includes, but is not limited to, retirement benefit
arrangement for defined benefit pension and other postretirement plans, retirement benefit arrangement for defined contribution pension and other postretirement plans,
and special and contractual termination benefits payable upon retirement." } } }, "auth_ref": [ "r417", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r427", "r428",
"r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r444", "r445", "r446", "r447", "r448", "r449", "r450", "r451",
"r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r467", "r470", "r473", "r474", "r475", "r476", "r477", "r478",
"r479", "r480", "r481", "r482", "r483", "r486", "r487", "r488", "r490", "r832", "r833", "r834", "r835", "r836", "r837", "r838", "r839" ] }, "us-gaap_RetirementPlanTypeDomain":
{ "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeDomain", "presentation": [
"http://www.teledyne.com/role/PensionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Retirement Plan Type [Domain]", "label": "Retirement Plan Type [Domain]",
"documentation": "Type of plan designed to provide participants with retirement benefits. Includes, but is not limited to, retirement benefit arrangement for defined benefit
pension and other postretirement plans, retirement benefit arrangement for defined contribution pension and other postretirement plans, and special and contractual
termination benefits payable upon retirement." } } }, "auth_ref": [ "r417", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r427", "r428", "r429", "r430", "r431", "r432",
"r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r444", "r445", "r446", "r447", "r448", "r449", "r450", "r451", "r452", "r453", "r454", "r455",
"r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r467", "r470", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482",
"r483", "r486", "r487", "r488", "r490", "r832", "r833", "r834", "r835", "r836", "r837", "r838", "r839" ] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "terseLabel": "Revenue
from Contract with Customer [Abstract]", "label": "Revenue from Contract with Customer [Abstract]" } } }, "auth_ref": [] }, "us-
```

gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails", "http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails", "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS", "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net sales", "verboseLabel": "Total net sales", "label": "Revenue from Contract with Customer, Excluding Assessed Tax", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r142", "r143", "r268", "r275", "r276", "r290", "r296", "r299", "r301", "r303", "r411", "r412", "r610"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalances"], "lang": { "en-us": { "role": { "verboseLabel": "Revenue Recognition and Contract Balances", "label": "Revenue from Contract with Customer [Text Block]", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": ["r151", "r403", "r404", "r405", "r406", "r407", "r408", "r409", "r410", "r415"] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation", "label": "Revenue, Remaining Performance Obligation, Amount", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": ["r147"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation, expected timing of satisfaction", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period", "documentation": "Period in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r148"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "documentation": "Start date of time band for expected timing of satisfaction of remaining performance obligation, in YYYY-MM-DD format." } } }, "auth_ref": ["r148"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTable", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table]", "documentation": "Disclosure of information about expected timing for satisfying remaining performance obligation." } } }, "auth_ref": [] }, "us-gaap_RevenueRemainingPerformanceObligationPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationPercentage", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesPerformanceObligationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation, percentage (as a percent)", "label": "Revenue, Remaining Performance Obligation, Percentage", "documentation": "Percentage of remaining performance obligation to total remaining performance obligation not recognized as revenue." } } }, "auth_ref": ["r973"] }, "us-gaap_RevenuesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenuesAbstract", "presentation": ["http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Net sales:", "label": "Revenues [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": ["http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revolving Credit Facility", "label": "Revolving Credit Facility [Member]", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": [] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Adopted", "label": "Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r958"] }, "ecd_Rule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmntdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Terminated", "label": "Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": ["r958"] }, "us-gaap_SalesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesMember", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofEffectofDerivativeInstrumentsDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue", "label": "Sales [Member]", "documentation": "Primary financial statement caption encompassing revenue from sale of goods and services rendered in the normal course of business." } } }, "auth_ref": ["r16"] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net sales", "label": "Revenue Benchmark [Member]", "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": ["r303", "r974"] }, "us-gaap_SalesRevenueSegmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueSegmentMember", "presentation": ["http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segment net sales", "label": "Revenue, Segment Benchmark [Member]", "documentation": "Revenue from specified business segment, when it serves as benchmark in concentration of risk calculation. Includes, but is not limited to, revenue from contract with customer and other sources." } } }, "auth_ref": ["r974"] }, "us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "presentation": ["http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Changes in AOCI by Component", "label": "Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block]", "documentation": "Tabular disclosure of the components of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r24", "r1084", "r1085"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails", "http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Business Acquisitions, by Acquisition [Table]", "label": "Schedule of Business Acquisitions, by Acquisition [Table]", "documentation": "Disclosure of information about business combination. Includes, but is not limited to, recognized asset and liability." } } }, "auth_ref": ["r51", "r52", "r550"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Purchase Price Goodwill Acquired, and Intangible Assets Acquired for the Acquisitions", "label": "Schedule of Business Acquisitions, by Acquisition [Table Text Block]", "documentation": "Tabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts." } } }, "auth_ref": ["r51", "r52"] }, "us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Effect of Derivative Instruments Designated as Cash Flow Hedges", "label": "Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block]", "documentation": "Tabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings." } } }, "auth_ref": ["r133"] }, "us-gaap_ScheduleOfDebtInstrumentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtInstrumentsTextBlock", "presentation": ["http://www.teledyne.com/role/LongTermDebtTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Long-Term Debt", "label": "Schedule of Long-Term Debt Instruments [Table Text Block]", "documentation": "Tabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer." } } }, "auth_ref": ["r21", "r42", "r43", "r76", "r122", "r123", "r817", "r819", "r999", "r1087"] }, "us-gaap_ScheduleOfDefinedBenefitPlansDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDefinedBenefitPlansDisclosuresTable", "presentation": ["http://www.teledyne.com/role/PensionPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Defined Benefit Plans Disclosures [Table]", "label": "Defined Benefit Plan [Table]", "documentation": "Disclosure of information about individual defined benefit pension plan or other postretirement defined benefit plan. It may be appropriate to group certain similar plans. Also includes schedule for fair value of plan assets by major categories of plan assets by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets or liabilities (Level 1), Significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r9", "r46", "r47", "r48", "r49"] }, "us-gaap_ScheduleOfDerivativeLiabilitiesAtFairValueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeLiabilitiesAtFairValueTableTextBlock", "presentation": ["http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Fair Values of Derivative Financial Instruments", "label": "Schedule of Derivative Liabilities at Fair Value [Table Text Block]", "documentation": "Tabular disclosure of derivative liabilities at fair value." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.teledyne.com/role/EarningsPerShareTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Basic and Diluted Earnings per Share", "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": ["r1004"] }, "us-gaap_ScheduleOfEarningsPerShareBasicByCommonClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicByCommonClassTable", "presentation": ["http://www.teledyne.com/role/EarningsPerShareNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Earnings Per Share, Basic, by Common Class, Including Two Class Method [Table]", "label": "Earnings Per Share, Basic, by Common Class, Including Two-Class Method [Table]", "documentation": "Disclosure of information about basic earnings per share by class of stock. Includes, but is not limited to, two-class method." } } }, "auth_ref": ["r28", "r30", "r258", "r259", "r261"] }, "us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "presentation": [

```
"http://www.teledyne.com/role/IncomeTaxesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Income Tax Provision and Effective Tax Rate", "label": "Schedule of Effective Income Tax Rate Reconciliation [Table Text Block]", "documentation": "Tabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations." } } }, "auth_ref": [ "r532", "r842", "r1065" ] }, "us-gaap_ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTable", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails", "http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue from External Customers by Products and Services [Table]", "label": "Segment Reporting, Revenue from External Customer, Product and Service [Table]", "documentation": "Disclosure of information about revenue from external customer by product and service when not provided as part of reportable operating segment information." } } }, "auth_ref": [ "r36" ] }, "us-gaap_ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Sales by Product Line", "label": "Revenue from External Customers by Products and Services [Table Text Block]", "documentation": "Tabular disclosure of entity-wide revenues from external customers for each product or service or each group of similar products or services if the information is not provided as part of the reportable operating segment information." } } }, "auth_ref": [ "r36" ] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfFiniteLivedIntangibleAssetsTable", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Schedule of Finite-Lived Intangible Assets [Table]", "label": "Intangible Asset, Finite-Lived [Table]", "documentation": "Disclosure of information about finite-lived intangible asset. Excludes indefinite-lived intangible asset." } } }, "auth_ref": [ "r323", "r330", "r333", "r334", "r335", "r611", "r791", "r813" ] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsTables" ], "lang": { "en-us": {
"role": { "terseLabel": "Schedule of Carrying Value of Acquired Finite-Lived Intangible Assets", "label": "Schedule of Finite-Lived Intangible Assets [Table Text Block]",
"documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment." } } }, "auth_ref": [ "r813", "r1033" ] }, "us-gaap_ScheduleOfGoodwillTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfGoodwillTable", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Schedule of Goodwill [Table]", "label": "Goodwill [Table]", "documentation": "Disclosure of information about goodwill, including, but not limited to, change from acquisition, sale, impairment, and other reason." } } }, "auth_ref": [ "r312", "r313", "r314", "r315", "r316", "r317", "r318", "r319", "r320", "r321", "r322", "r812" ] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation":
[ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Goodwill", "label": "Schedule of Goodwill [Table Text Block]", "documentation": "Tabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule." } } }, "auth_ref": [
"r812", "r1015", "r1016", "r1017", "r1018", "r1019", "r1020", "r1021", "r1022", "r1023", "r1024", "r1025" ] }, "us-gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTable": {
"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIndefiniteLivedIntangibleAssetsTable", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Schedule of Indefinite-Lived Intangible Assets [Table]", "label": "Intangible Asset, Indefinite-Lived [Table]", "documentation": "Disclosure of information about indefinite-lived intangible asset. Excludes finite-lived intangible asset." } } }, "auth_ref": [ "r323", "r332", "r335", "r813" ] }, "us-gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock", "presentation": [ "http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Carrying Value of Acquired Indefinite-Lived Intangible Assets", "label": "Schedule of Indefinite-Lived Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance and exist in perpetuity, by either major class or business segment." } } }, "auth_ref": [ "r813", "r1035" ] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Inventory", "label": "Schedule of Inventory, Current [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process." } } }, "auth_ref": [ "r22", "r96", "r97", "r98" ] }, "us-gaap_ScheduleOfNetBenefitCostsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfNetBenefitCostsTableTextBlock", "presentation": [ "http://www.teledyne.com/role/PensionPlansTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Defined Benefit Pension Plans and Postretirement Benefit Plans", "label": "Schedule of Net Benefit Costs [Table Text Block]", "documentation": "Tabular disclosure of the components of net benefit costs for pension plans and/or other employee benefit plans including service cost, interest cost, expected return on plan assets, gain (loss), prior service cost or credit, transition asset or obligation, and gain (loss) recognized due to settlements or curtailments." } } }, "auth_ref": [ "r125" ] }, "us-gaap_ScheduleOfNotionalAmountsOfOutstandingDerivativePositionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfNotionalAmountsOfOutstandingDerivativePositionsTableTextBlock", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Notional Amounts of Outstanding Foreign Currency Contracts", "label": "Schedule of Notional Amounts of Outstanding Derivative Positions [Table Text Block]", "documentation": "Tabular disclosure of the notional amounts of outstanding derivative positions." } } }, "auth_ref": [ "r60" ] }, "us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfProductWarrantyLiabilityTableTextBlock", "presentation": [
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Changes in Product Warranty Reserve",
"label": "Schedule of Product Warranty Liability [Table Text Block]", "documentation": "Tabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability." } } },
"auth_ref": [ "r355" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment [Table]", "label": "Schedule of Segment Reporting Information, by Segment [Table]", "documentation": "Disclosure of information about profit (loss) and total assets by reportable segment." } } }, "auth_ref": [ "r33", "r34", "r35" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Net Sales and Operating Income by Segment", "label":
"Schedule of Segment Reporting Information, by Segment [Table Text Block]", "documentation": "Tabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss." } } },
"auth_ref": [ "r33", "r34", "r35" ] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": [
"http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table]", "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": [ "r492", "r493", "r495", "r496", "r497", "r498", "r499",
"r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520" ] }, "us-gaap_ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ScheduleOfShareBasedCompensationEmployeeStockPurchasePlanActivityTableTextBlock", "presentation": [
"http://www.teledyne.com/role/StockbasedCompensationTables" ], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Stock Option Transactions for Employee Stock Option Plans", "label": "Schedule of Share-Based Compensation, Employee Stock Purchase Plan, Activity [Table Text Block]", "documentation": "Tabular disclosure of employee stock purchase plan activity." } } }, "auth_ref": [ "r50" ] }, "us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock": {
"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restricted Stock Activity", "label": "Share-Based Payment Arrangement, Restricted Stock Unit, Activity [Table Text Block]", "documentation": "Tabular disclosure of the number and weighted-average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year." } } }, "auth_ref": [ "r126" ] }, "dei_Security12bTitle": {
"xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": [ "http://www.teledyne.com/role/CoverPage" ],
"lang": { "en-us": { "role": { "terseLabel": "Title of 12(b) Security", "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": [
"r883" ] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName",
"presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Security Exchange Name", "label": "Security Exchange Name",
"documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": [ "r885" ] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Segment [Domain]", "label": "Segments [Domain]", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": [ "r142", "r143", "r144", "r145", "r268", "r271", "r274", "r275", "r276", "r277",
"r278", "r279", "r280", "r281", "r282", "r283", "r284", "r285", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r294", "r296", "r297", "r298", "r303", "r312", "r313",
"r314", "r315", "r316", "r317", "r318", "r319", "r320", "r335", "r346", "r347", "r669", "r670", "r671", "r672", "r673", "r674", "r675", "r676", "r677", "r678", "r679", "r803",
"r806", "r807", "r812", "r868", "r1100", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118",
"r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131" ] }, "srt_SegmentGeographicalDomain": { "xbrltype":
"domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "SegmentGeographicalDomain", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Geographical [Domain]", "label": "Geographical [Domain]", "documentation": "Geographical area." } } }, "auth_ref": [ "r159", "r161", "r164", "r166", "r173", "r174", "r175",
"r176", "r177", "r178", "r179", "r180", "r181", "r182", "r301", "r302", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620", "r621", "r622", "r623", "r624", "r625",
"r626", "r627", "r628", "r629", "r630", "r631", "r632", "r633", "r634", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r642", "r706", "r707", "r708", "r763", "r765",
"r768", "r776", "r777", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r794", "r824", "r855", "r856", "r857", "r858", "r859", "r860", "r861", "r862",
"r867", "r874", "r1063", "r1100", "r1104", "r1105", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119",
```

```
"r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131" ] }, "us-gaap_SegmentReportingAbstract": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingAbstract", "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting
[Abstract]", "label": "Segment Reporting [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SegmentReportingDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "SegmentReportingDisclosureTextBlock", "presentation": [ "http://www.teledyne.com/role/BusinessSegments" ], "lang": { "en-us":
{ "role": { "verboseLabel": "Business Segments", "label": "Segment Reporting Disclosure [Text Block]", "documentation": "The entire disclosure for reporting segments
including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external
customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its
reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the
combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } },
"auth_ref": [ "r145", "r268", "r270", "r271", "r272", "r273", "r274", "r286", "r288", "r289", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r303", "r802", "r804", "r805",
"r806", "r808", "r809", "r810" ] }, "us-gaap_SegmentReportingInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"SegmentReportingInformationLineItems", "presentation": [ "http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting Information [Line
Items]", "label": "Segment Reporting Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to
disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-
gaap_SegmentReportingInformationOperatingIncomeLossAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"SegmentReportingInformationOperatingIncomeLossAbstract", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Operating
income:", "label": "Segment Reporting Information, Operating Income (Loss) [Abstract]" } } }, "auth_ref": [] }, "tdy_SegmentReportingNetSalesPercentageChange": {
"xbrltype": "percentItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "SegmentReportingNetSalesPercentageChange", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Net sales,
percentage change", "label": "Segment Reporting, Net Sales, Percentage Change", "documentation": "Segment Reporting, Net Sales, Percentage Change" } } }, "auth_ref": [] }
}, "tdy_SegmentReportingOperatingIncomePercentageChange": { "xbrltype": "percentItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"SegmentReportingOperatingIncomePercentageChange", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Total segment
operating profit, percentage change", "label": "Segment Reporting, Operating Income, Percentage Change", "documentation": "Segment Reporting, Operating Income,
Percentage Change" } } }, "auth_ref": [] }, "tdy_SellEurosAndBuyGreatBritainPoundsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929",
"localname": "SellEurosAndBuyGreatBritainPoundsMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell Euros and buy Great Britain Pounds", "label": "Sell Euros And Buy Great Britain Pounds [Member]", "documentation": "Sell Euros And Buy Great
Britain Pounds" } } }, "auth_ref": [] }, "tdy_SellEurosAndBuySwedishKronaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929",
"localname": "SellEurosAndBuySwedishKronaMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell Euros and buy Swedish Krona", "label": "Sell Euros And Buy Swedish Krona [Member]", "documentation": "Sell Euros And Buy Swedish Krona" } }
}, "auth_ref": [] }, "tdy_SellEurosAndBuyUSDollarsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"SellEurosAndBuyUSDollarsMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell Euros And Buy US Dollars", "label": "Sell Euros And Buy US Dollars [Member]", "documentation": "Sell Euros And Buy US Dollars" } } },
"auth_ref": [] }, "tdy_SellUSDollarsAndBuyCanadianDollarsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"SellUSDollarsAndBuyCanadianDollarsMember", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell US Dollars and buy Canadian Dollars", "label": "Sell US Dollars And Buy Canadian Dollars [Member]", "documentation": "Sell US Dollars and Buy
Canadian Dollars [Member]" } } }, "auth_ref": [] }, "tdy_SellUSDollarsAndBuyDanishKroneMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.teledyne.com/20240929", "localname": "SellUSDollarsAndBuyDanishKroneMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell US Dollars and buy Danish Krone", "label": "Sell US Dollars And Buy Danish Krone [Member]", "documentation": "Sell US Dollars And Buy Danish
Krone" } } }, "auth_ref": [] }, "tdy_SellUSDollarsAndBuyGreatBritainPoundsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929",
"localname": "SellUSDollarsAndBuyGreatBritainPoundsMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell US Dollars and buy Great Britain Pounds", "label": "Sell US Dollars And Buy Great Britain Pounds [Member]", "documentation": "Sell US Dollars
and Buy Great Britain Pounds [Member]" } } }, "auth_ref": [] }, "tdy_SellUSDollarsAndBuyNorwegianKroneMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.teledyne.com/20240929", "localname": "SellUSDollarsAndBuyNorwegianKroneMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell US Dollars and buy Norwegian Krone", "label": "Sell US Dollars And Buy Norwegian Krone [Member]", "documentation": "Sell US Dollars And Buy
Norwegian Krone" } } }, "auth_ref": [] }, "tdy_SellUSDollarsAndBuySwedishKroneMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929",
"localname": "SellUSDollarsAndBuySwedishKroneMember", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Sell US Dollars and buy Swedish Krone", "label": "Sell US Dollars And Buy Swedish Krone [Member]", "documentation": "Sell US Dollars And Buy
Swedish Krone" } } }, "auth_ref": [] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 2.0 } },
"presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS" ], "lang": { "en-us": { "role": { "verboseLabel": "Selling, general and
administrative", "label": "Selling, General and Administrative Expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as
well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the
sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and
postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": [ "r108" ] }, "us-
gaap_SeniorNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeniorNotesMember", "presentation": [
"http://www.teledyne.com/role/LongTermDebtNarrativeDetails", "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Senior Notes", "label": "Senior Notes [Member]", "documentation": "Bond that takes priority over other debt securities sold by the issuer. In the event the issuer
goes bankrupt, senior debt holders receive priority for (must receive) repayment prior to (relative to) junior and unsecured (general) creditors." } } }, "auth_ref": [] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod": { "xbrltype": "sharesItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod",
"presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel":
"Forfeited/Canceled (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in
Period", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } },
"auth_ref": [ "r511" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue": { "xbrltype":
"perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue", "presentation": [
"http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Forfeited/Canceled (in USD
per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant
Date Fair Value", "documentation": "Weighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised
or put into effect as a result of the occurrence of a terminating event." } } }, "auth_ref": [ "r511" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod": { "xbrltype": "sharesItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod",
"presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Granted
(in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period", "documentation":
"The number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan,
performance target plan)." } } }, "auth_ref": [ "r509" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue": {
"xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue",
"presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Granted
(in USD per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted
Average Grant Date Fair Value", "documentation": "The weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than
stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan)." } } }, "auth_ref": [ "r509" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber": { "xbrltype": "sharesItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber",
"presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "periodStartLabel":
"Beginning balance (in shares)", "periodEndLabel": "Ending balance (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity
Instruments Other than Options, Nonvested, Number", "documentation": "The number of non-vested equity-based payment instruments, excluding stock (or unit) options, that
validly exist and are outstanding as of the balance sheet date." } } }, "auth_ref": [ "r506", "r507" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward": { "xbrltype": "stringItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward", "presentation": [
"http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Shares", "label": "Share-Based
Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward]", "documentation": "A roll
forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue": { "xbrltype":
"perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue", "presentation": [
"http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "periodStartLabel": "Beginning balance (in
```

```
USD per share)", "periodEndLabel": "Ending balance (in USD per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value", "documentation": "Per share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options." } } }, "auth_ref": [ "r506", "r507" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Weighted average fair value per share", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Vested (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period." } } }, "auth_ref": [ "r510" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Vested (in USD per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value", "documentation": "The weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement." } } }, "auth_ref": [ "r510" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Share-based Compensation Arrangement by Share-based Payment Award [Line Items]", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r492", "r493", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Exercisable at end of period (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number", "documentation": "The number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan." } } }, "auth_ref": [ "r500" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Options exercisable at end of period (in USD per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Exercise Price", "documentation": "The weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan." } } }, "auth_ref": [ "r500" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Canceled (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures and Expirations in Period", "documentation": "For presentations that combine terminations, the number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan or that expired." } } }, "auth_ref": [ "r1064" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriodWeightedAverageExercisePrice", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Canceled (in USD per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures and Expirations in Period, Weighted Average Exercise Price", "documentation": "Weighted average price of options that were either forfeited or expired." } } }, "auth_ref": [ "r1064" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Granted (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross", "documentation": "Gross number of share options (or share units) granted during the period." } } }, "auth_ref": [ "r502" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "periodStartLabel": "Beginning balance (in shares)", "periodEndLabel": "Ending balance (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number", "documentation": "Number of options outstanding, including both vested and non-vested options." } } }, "auth_ref": [ "r498", "r499" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingRollForward", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Shares", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "periodStartLabel": "Beginning balance (in USD per share)", "periodEndLabel": "Ending balance (in USD per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price", "documentation": "Weighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan." } } }, "auth_ref": [ "r498", "r499" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePriceRollforward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePriceRollforward", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Weighted Average Exercise Price", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofRestrictedStockActivityDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Award Type [Domain]", "label": "Award Type [Domain]", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": [ "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520" ] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Exercised (in USD per share)", "label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price", "documentation": "Weighted average price at which option holders acquired shares when converting their stock options into shares." } } }, "auth_ref": [ "r503" ] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice", "presentation": [ "http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Granted (in USD per share)", "label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Grants in Period, Weighted Average Exercise Price", "documentation": "Weighted average per share amount at which grantees can acquire shares of common stock by exercise of options." } } }, "auth_ref": [ "r502" ] }, "us-gaap_ShortMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortMember", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contracts to Sell", "label": "Short [Member]", "documentation": "Indicates the sale of a borrowed security or written option." } } }, "auth_ref": [] }, "tdy_SiteContingencyEstimatedDurationOfRemediation": { "xbrltype": "durationItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "SiteContingencyEstimatedDurationOfRemediation", "presentation": [ "http://www.teledyne.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Estimated duration of remediation (in years)", "label": "Site Contingency, Estimated Duration Of Remediation", "documentation": "Site Contingency, Estimated Duration Of Remediation" } } }, "auth_ref": [] }, "us-gaap_StandardProductWarrantyAccrual": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StandardProductWarrantyAccrual", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetails" ], "lang": { "en-us": { "role": { "periodStartLabel": "Balance at beginning of year", "periodEndLabel": "Balance at end of period", "label": "Standard Product Warranty Accrual", "documentation": "Amount as of the balance sheet date of the aggregate standard product warranty liability. Does not include the balance for the extended product warranty liability." } } }, "auth_ref": [ "r1051", "r1054" ] }, "us-gaap_StandardProductWarrantyAccrualAdditionsFromBusinessAcquisition": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StandardProductWarrantyAccrualAdditionsFromBusinessAcquisition", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Acquisition", "label": "Standard Product Warranty Accrual, Additions from Business Acquisition", "documentation": "Amount of increase in the standard product warranty accrual from a business acquisition. Excludes extended product warranties." } } }, "auth_ref": [ "r1050" ] }, "us-gaap_StandardProductWarrantyAccrualPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StandardProductWarrantyAccrualPayments", "crdr": "debit", "presentation": [ "http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetails" ], "lang": { "en-us": { "role": {
```

```
"negatedTerseLabel": "Deductions", "label": "Standard Product Warranty Accrual, Decrease for Payments", "documentation": "Amount of decrease in the standard product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard product warranty. Excludes extended product warranties." } } },
"auth_ref": [ "r1052" ] }, "us-gaap_StandardProductWarrantyAccrualWarrantiesIssued": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "StandardProductWarrantyAccrualWarrantiesIssued", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/SupplementalBalanceSheetInformationScheduleofChangesinProductWarrantyReserveDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Product warranty expense", "label": "Standard Product Warranty Accrual, Increase for Warranties Issued", "documentation": "Amount of increase in the standard product
warranty accrual from warranties issued. Excludes extended product warranties." } } }, "auth_ref": [ "r1053" ] }, "us-gaap_StatementBusinessSegmentsAxis": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementBusinessSegmentsAxis", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsIdentifiableAssetsDetails", "http://www.teledyne.com/role/BusinessSegmentsNarrativeDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofNetSalesandOperatingIncomebySegmentDetails",
"http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofChangesintheCarryingValueofGoodwillDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails",
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Segments
[Axis]", "label": "Segments [Axis]", "documentation": "Information by business segments." } } }, "auth_ref": [ "r142", "r143", "r144", "r145", "r196", "r268", "r271", "r274",
"r275", "r276", "r277", "r278", "r279", "r280", "r281", "r282", "r283", "r284", "r285", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r294", "r296", "r297", "r298",
"r303", "r312", "r313", "r314", "r315", "r316", "r317", "r318", "r319", "r320", "r335", "r338", "r346", "r347", "r669", "r670", "r671", "r672", "r673", "r674", "r675", "r676",
"r677", "r678", "r679", "r803", "r806", "r807", "r812", "r868", "r1100", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114",
"r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131" ] }, "us-
gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis",
"presentation": [ "http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofReclassificationoutofAccumulatedOtherComprehensiveIncomeDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Equity Components
[Axis]", "label": "Equity Components [Axis]", "documentation": "Information by component of equity." } } }, "auth_ref": [ "r11", "r90", "r93", "r94", "r195", "r221", "r222",
"r223", "r241", "r242", "r243", "r245", "r250", "r252", "r254", "r269", "r307", "r308", "r336", "r400", "r538", "r539", "r545", "r546", "r547", "r549", "r552", "r553", "r567",
"r568", "r569", "r570", "r571", "r572", "r574", "r590", "r592", "r593", "r594", "r595", "r596", "r600", "r601", "r602", "r663", "r691", "r692", "r693", "r704", "r759" ] },
"srt_StatementGeographicalAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "StatementGeographicalAxis", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Geographical [Axis]", "label": "Geographical [Axis]", "documentation": "Information by geographical components." } } }, "auth_ref": [ "r159", "r161", "r164", "r166", "r173",
"r174", "r175", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r301", "r302", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620", "r621", "r622", "r623",
"r624", "r625", "r626", "r627", "r628", "r629", "r630", "r631", "r632", "r633", "r634", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r642", "r706", "r707", "r708",
"r763", "r765", "r768", "r776", "r777", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r794", "r824", "r855", "r856", "r857", "r858", "r859", "r860",
"r861", "r862", "r867", "r874", "r1063", "r1100", "r1104", "r1105", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118",
"r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131" ] }, "us-gaap_StatementLineItems": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementLineItems", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Statement [Line Items]",
"label": "Statement [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information
associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r241", "r242", "r243", "r269", "r601", "r610", "r699", "r705", "r712", "r713",
"r714", "r715", "r716", "r717", "r720", "r723", "r724", "r725", "r726", "r727", "r728", "r729", "r730", "r731", "r734", "r735", "r736", "r737", "r738", "r740", "r742", "r743",
"r745", "r746", "r747", "r748", "r749", "r750", "r751", "r752", "r753", "r754", "r755", "r756", "r759", "r875" ] }, "us-gaap_StatementOfCashFlowsAbstract": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfCashFlowsAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of Cash Flows
[Abstract]", "label": "Statement of Cash Flows [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfFinancialPositionAbstract": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "StatementOfFinancialPositionAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of Financial Position [Abstract]",
"label": "Statement of Financial Position [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract": { "xbrltype": "stringItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfIncomeAndComprehensiveIncomeAbstract", "lang": { "en-us": { "role": { "terseLabel": "Statement of
Comprehensive Income [Abstract]", "label": "Statement of Comprehensive Income [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfStockholdersEquityAbstract": {
"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfStockholdersEquityAbstract", "lang": { "en-us": { "role": { "terseLabel":
"Statement of Stockholders' Equity [Abstract]", "label": "Statement of Stockholders' Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementTable": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementTable", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Statement [Table]",
"label": "Statement [Table]", "documentation": "Disclosure of information about statement of comprehensive income, income, other comprehensive income, financial position,
cash flows, and shareholders' equity." } } }, "auth_ref": [ "r241", "r242", "r243", "r269", "r304", "r601", "r610", "r699", "r705", "r712", "r713", "r714", "r715", "r716", "r717",
"r720", "r723", "r724", "r725", "r726", "r727", "r728", "r729", "r730", "r731", "r734", "r735", "r736", "r737", "r738", "r740", "r742", "r743", "r745", "r746", "r747", "r748",
"r749", "r750", "r751", "r752", "r753", "r754", "r755", "r756", "r759", "r875" ] }, "ecd_StkPrcOrTsrEstimationMethodTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "StkPrcOrTsrEstimationMethodTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us":
{ "role": { "terseLabel": "Stock Price or TSR Estimation Method", "label": "Stock Price or TSR Estimation Method [Text Block]" } } }, "auth_ref": [ "r892", "r902", "r912",
"r944" ] }, "us-gaap_StockAppreciationRightsSARSMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"StockAppreciationRightsSARSMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Stock
Appreciation Rights (SARs)", "label": "Stock Appreciation Rights (SARs) [Member]", "documentation": "Right to receive cash or shares equal to appreciation of predetermined
number of grantor's shares during predetermined time period." } } }, "auth_ref": [] }, "us-gaap_StockGrantedDuringPeriodValueSharebasedCompensationGross": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockGrantedDuringPeriodValueSharebasedCompensationGross", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Stock-based
compensation", "label": "Shares Granted, Value, Share-Based Payment Arrangement, before Forfeiture", "documentation": "Value, before forfeiture, of shares granted under
share-based payment arrangement. Excludes employee stock ownership plan (ESOP)." } } }, "auth_ref": [] }, "us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised":
{ "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesStockOptionsExercised", "presentation": [
"http://www.teledyne.com/role/StockbasedCompensationScheduleofStockOptionTransactionsforEmployeeStockOptionPlansDetails" ], "lang": { "en-us": { "role": {
"negatedLabel": "Exercised (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period", "documentation":
"Number of share options (or share units) exercised during the current period." } } }, "auth_ref": [ "r11", "r89", "r90", "r124", "r503" ] }, "us-
gaap_StockIssuedDuringPeriodValueStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"StockIssuedDuringPeriodValueStockOptionsExercised", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Exercise of stock options
and other", "label": "Stock Issued During Period, Value, Stock Options Exercised", "documentation": "Value of stock issued as a result of the exercise of stock options." } } },
"auth_ref": [ "r11", "r90", "r93", "r94", "r124" ] }, "us-gaap_StockIssuedDuringPeriodValueTreasuryStockReissued": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueTreasuryStockReissued", "crdr": "credit", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "terseLabel": "Treasury stock issued",
"label": "Stock Issued During Period, Value, Treasury Stock Reissued", "documentation": "Value of treasury shares or units reissued. Excludes reissuance of shares or units in
treasury for award under share-based payment arrangement." } } }, "auth_ref": [ "r11", "r44", "r89", "r90", "r124" ] }, "us-gaap_StockOptionPlanExpense": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockOptionPlanExpense", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight":
1.0, "order": 8.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": {
"verboseLabel": "Stock-based compensation", "label": "Stock or Unit Option Plan Expense", "documentation": "Amount of noncash expense for option under share-based
payment arrangement." } } }, "auth_ref": [ "r8" ] }, "srt_StockRepurchaseProgramAuthorizedAmount1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/srt/2024",
"localname": "StockRepurchaseProgramAuthorizedAmount1", "crdr": "credit", "presentation": [ "http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Stock repurchase program authorized amount", "label": "Share Repurchase Program, Authorized, Amount", "documentation": "Amount
authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership." } } }, "auth_ref": [ "r1061" ] }, "us-
gaap_StockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquity", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 4.0 } },
"presentation": [ "http://www.teledyne.com/role/AccumulatedOtherComprehensiveIncomeLossScheduleofChangesinAOCIbyComponentDetails",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS",
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "totalLabel": "Total Stockholders\u2019
Equity", "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Equity, Attributable to Parent", "documentation": "Amount of equity (deficit)
attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": [ "r90", "r93", "r94", "r119", "r722", "r739", "r760",
"r761", "r854", "r882", "r998", "r1013", "r1083", "r1133" ] }, "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract": { "xbrltype":
"stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "verboseLabel": "Stockholders\u2019 Equity, "label": "Equity,
Including Portion Attributable to Noncontrolling Interest [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SubsequentEventMember": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "SubsequentEventMember", "presentation": [ "http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang": { "en-
us": { "role": { "terseLabel": "Subsequent event", "label": "Subsequent Event [Member]", "documentation": "Identifies event that occurred after the balance sheet date but
before financial statements are issued or available to be issued." } } }, "auth_ref": [ "r597", "r603" ] }, "us-gaap_SubsequentEventTypeAxis": { "xbrltype": "stringItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTypeAxis", "presentation": [ "http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang":
{ "en-us": { "role": { "terseLabel": "Subsequent Event Type [Axis]", "label": "Subsequent Event Type [Axis]", "documentation": "Information by event that occurred after the
balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": [ "r597", "r603" ] }, "us-gaap_SubsequentEventTypeDomain": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTypeDomain", "presentation": [
"http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event Type [Domain]", "label": "Subsequent Event
Type [Domain]", "documentation": "Event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": [
"r597", "r603" ] }, "us-gaap_SupplementalBalanceSheetDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"SupplementalBalanceSheetDisclosuresTextBlock", "presentation": [ "http://www.teledyne.com/role/SupplementalBalanceSheetInformation" ], "lang": { "en-us": { "role": {
"terseLabel": "Supplemental Balance Sheet Information", "label": "Supplemental Balance Sheet Disclosures [Text Block]", "documentation": "The entire disclosure for
supplemental balance sheet disclosures, including descriptions and amounts for assets, liabilities, and equity." } } }, "auth_ref": [ "r984" ] }, "ecd_TabularListTableTextBlock":
{ "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TabularListTableTextBlock", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Tabular List, Table", "label": "Tabular List [Table Text Block]" } } }, "auth_ref": [
"r938" ] }, "us-gaap_TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "TemporaryEquityCarryingAmountIncludingPortionAttributableToNoncontrollingInterests", "crdr": "credit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } },
```

```
"presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Redeemable Noncontrolling Interest", "label": "Temporary Equity, Carrying Amount, Including Portion Attributable to Noncontrolling Interests", "documentation": "Carrying amount, attributable to parent and noncontrolling interests, of an entity's issued and outstanding stock which is not included within permanent equity. Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer." } } }, "auth_ref": [ "r88", "r233", "r306", "r588" ] }, "tdy_TestAndMeasurementInstrumentationMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "TestAndMeasurementInstrumentationMember", "presentation": [
"http://www.teledyne.com/role/BusinessSegmentsScheduleofSalesbyProductLineDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Test and Measurement Instrumentation", "label": "Test and Measurement Instrumentation [Member]", "documentation": "Test and Measurement Instrumentation [Member]" } } }, "auth_ref": [] }, "us-gaap_TimingOfTransferOfGoodOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TimingOfTransferOfGoodOrServiceAxis", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Timing of Transfer of Good or Service [Axis]", "label": "Timing of Transfer of Good or Service [Axis]", "documentation": "Information by timing of transfer of good or service to customer." } } }, "auth_ref": [ "r828", "r1063" ] }, "us-gaap_TimingOfTransferOfGoodOrServiceDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TimingOfTransferOfGoodOrServiceDomain", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Timing of Transfer of Good or Service [Domain]", "label": "Timing of Transfer of Good or Service [Domain]", "documentation": "Timing of transfer of good or service to customer. Includes, but is not limited to, at point in time or over time." } } }, "auth_ref": [ "r828", "r1063" ] }, "tdy_TotalAcquisitionsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "TotalAcquisitionsMember", "presentation": [
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total", "label": "Total Acquisitions [Member]", "documentation": "Total Acquisitions" } } }, "auth_ref": [] }, "ecd_TotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TotalShareholderRtnAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Total Shareholder Return Amount", "label": "Total Shareholder Return Amount" } } }, "auth_ref": [ "r930" ] },
"ecd_TotalShareholderRtnVsPeerGroupTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"TotalShareholderRtnVsPeerGroupTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Total Shareholder Return Vs Peer Group", "label": "Total Shareholder Return Vs Peer Group [Text Block]" } } }, "auth_ref": [ "r937" ] }, "us-gaap_TrademarksMember": { "xbrltype":
"domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TrademarksMember", "presentation": [
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsNarrativeDetails",
"http://www.teledyne.com/role/GoodwillandAcquiredIntangibleAssetsScheduleofCarryingValueofOtherAcquiredIntangibleAssetsDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "Trademarks", "label": "Trademarks [Member]", "documentation": "Rights acquired through registration of a trademark to gain or protect exclusive use of a business name, symbol or other device or style." } } }, "auth_ref": [ "r54", "r813", "r1027", "r1028", "r1029", "r1030", "r1031", "r1032", "r1034", "r1035", "r1036", "r1037" ] },
"ecd_TradingArrAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TradingArrAxis", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Trading Arrangement:", "label": "Trading Arrangement [Axis]" } } },
"auth_ref": [ "r957" ] }, "ecd_TradingArrByIndTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TradingArrByIndTable",
"presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Trading Arrangements, by Individual", "label":
"Trading Arrangements, by Individual [Table]" } } }, "auth_ref": [ "r959" ] }, "dei_TradingSymbol": { "xbrltype": "tradingSymbolItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "TradingSymbol", "presentation": [ "http://www.teledyne.com/role/CoverPage" ], "lang": { "en-us": { "role": { "terseLabel": "Trading Symbol", "label": "Trading Symbol", "documentation": "Trading symbol of an instrument as listed on an exchange." } } }, "auth_ref": [] }, "us-gaap_TransactionDomain": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TransactionDomain", "presentation": [
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Transaction [Domain]", "label": "Transaction [Domain]", "documentation": "Agreement between buyer and seller for the exchange of financial instruments." } } }, "auth_ref": [ "r797" ] }, "us-gaap_TransactionTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"TransactionTypeAxis", "presentation": [ "http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesNarrativeDetails",
"http://www.teledyne.com/role/DerivativeInstrumentsandHedgingActivitiesScheduleofNotionalAmountsofOutstandingForeignCurrencyContractsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Transaction Type [Axis]", "label": "Transaction Type [Axis]", "documentation": "Information by type of agreement between buyer and seller for the exchange of financial instruments." } } }, "auth_ref": [ "r797" ] }, "us-gaap_TransferredAtPointInTimeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TransferredAtPointInTimeMember", "presentation": [ "http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ],
"lang": { "en-us": { "role": { "terseLabel": "Recognized at a point in time", "label": "Transferred at Point in Time [Member]", "documentation": "Contract with customer in which good or service is transferred at point in time." } } }, "auth_ref": [ "r828" ] }, "us-gaap_TransferredOverTimeMember": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "TransferredOverTimeMember", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Recognized over time", "label":
"Transferred over Time [Member]", "documentation": "Contract with customer in which good or service is transferred over time." } } }, "auth_ref": [ "r828" ] },
"ecd_TrdArrAdoptionDate": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrAdoptionDate", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Adoption Date", "label": "Trading Arrangement Adoption Date" } } },
"auth_ref": [ "r960" ] }, "ecd_TrdArrDuration": { "xbrltype": "durationItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrDuration", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Arrangement Duration", "label": "Trading Arrangement Duration" } }
}, "auth_ref": [ "r961" ] }, "ecd_TrdArrExpirationDate": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrExpirationDate",
"presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Expiration Date", "label": "Trading Arrangement Expiration Date" } } }, "auth_ref": [ "r961" ] }, "ecd_TrdArrIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrIndName",
"presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Trading Arrangement, Individual Name" } } }, "auth_ref": [ "r959" ] }, "ecd_TrdArrIndTitle": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrIndTitle",
"presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Title", "label": "Trading Arrangement, Individual Title" } } }, "auth_ref": [ "r959" ] }, "ecd_TrdArrSecuritiesAggAvailAmt": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"TrdArrSecuritiesAggAvailAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Available", "label": "Trading Arrangement, Securities Aggregate Available Amount" } } }, "auth_ref": [ "r962" ] }, "ecd_TrdArrTerminationDate": { "xbrltype": "stringItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrTerminationDate", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role":
{ "terseLabel": "Termination Date", "label": "Trading Arrangement Termination Date" } } }, "auth_ref": [ "r960" ] }, "us-gaap_TreasuryStockAcquiredAverageCostPerShare": {
"xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TreasuryStockAcquiredAverageCostPerShare", "presentation": [
"http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Shares repurchased, average price per share (in USD per share)", "label": "Shares Acquired, Average Cost Per Share", "documentation": "Total cost of shares repurchased divided by the total number of shares repurchased." } } },
"auth_ref": [ "r44" ] }, "us-gaap_TreasuryStockCommonMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"TreasuryStockCommonMember", "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-
us": { "role": { "terseLabel": "Treasury Stock", "label": "Treasury Stock, Common [Member]", "documentation": "Previously issued common shares repurchased by the issuing entity and held in treasury." } } }, "auth_ref": [ "r44" ] }, "us-gaap_TreasuryStockCommonShares": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "TreasuryStockCommonShares", "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-
us": { "role": { "terseLabel": "Treasury stock (in shares)", "label": "Treasury Stock, Common, Shares", "documentation": "Number of previously issued common shares repurchased by the issuing entity and held in treasury." } } }, "auth_ref": [ "r44" ] }, "us-gaap_TreasuryStockCommonValue": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "TreasuryStockCommonValue", "crdr": "debit", "calculation": {
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": -1.0, "order": 6.0 } }, "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "negatedLabel": "Treasury stock, 808,644 shares at September 29, 2024 and none at December 31, 2023", "label": "Treasury Stock, Common, Value", "documentation": "Amount allocated to previously issued common shares repurchased by the issuing entity and held in treasury." } } }, "auth_ref": [ "r44", "r45", "r93" ] }, "us-gaap_TreasuryStockSharesAcquired": { "xbrltype": "sharesItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "TreasuryStockSharesAcquired", "presentation": [ "http://www.teledyne.com/role/EarningsPerShareNarrativeDetails" ], "lang": {
"en-us": { "role": { "terseLabel": "Repurchase of common stock, number of shares (in shares)", "label": "Treasury Stock, Shares, Acquired", "documentation": "Number of shares that have been repurchased during the period and are being held in treasury." } } }, "auth_ref": [ "r11", "r90", "r124" ] }, "us-
gaap_TreasuryStockValueAcquiredCostMethod": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"TreasuryStockValueAcquiredCostMethod", "crdr": "debit", "presentation": [
"http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Treasury stock repurchased", "label": "Treasury Stock, Value, Acquired, Cost Method", "documentation": "Equity impact of the cost of common and preferred stock that were repurchased during the period. Recorded using the cost method." } } }, "auth_ref": [ "r11", "r44", "r124" ] }, "country_US": { "xbrltype": "domainItemType", "nsuri":
"http://xbrl.sec.gov/country/2024", "localname": "US", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "United States", "label": "UNITED STATES" } } }, "auth_ref": [] }, "us-gaap_UnbilledReceivablesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "UnbilledReceivablesCurrent", "crdr": "debit", "calculation": { "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag":
"us-gaap_AssetsCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": [ "http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": {
"role": { "terseLabel": "Unbilled receivables, net", "label": "Unbilled Receivables, Current", "documentation": "Amount received for services rendered and products shipped, but not yet billed, for non-contractual agreements due within one year or the normal operating cycle, if longer." } } }, "auth_ref": [] }, "ecd_UndrlygSecurityMktPriceChngPct":
{ "xbrltype": "pureItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "UndrlygSecurityMktPriceChngPct", "presentation": [
"http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Underlying Security Market Price Change", "label": "Underlying Security Market Price Change, Percent" } } }, "auth_ref": [ "r956" ] }, "tdy_UnitedStatesGovernmentMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.teledyne.com/20240929", "localname": "UnitedStatesGovernmentMember", "presentation": [
"http://www.teledyne.com/role/RevenueRecognitionandContractBalancesScheduleofDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "U.S. Govt.", "label": "United States Government [Member]", "documentation": "United States Government [Member]" } } }, "auth_ref": [] },
"tdy_UnsecuredTermLoanDueOctober2024Member": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname":
"UnsecuredTermLoanDueOctober2024Member", "presentation": [ "http://www.teledyne.com/role/LongTermDebtScheduleofLongTermDebtDetails" ], "lang": { "en-us": { "role":
{ "terseLabel": "Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at December\u00a031, 2023, swapped to a Euro fixed rate of 0.61%",
"label": "Unsecured Term Loan Due October 2024 [Member]", "documentation": "Unsecured Term Loan Due October 2024" } } }, "auth_ref": [] }, "tdy_ValeportIncMember": {
"xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "ValeportIncMember", "presentation": [
"http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails",
"http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails" ], "lang": { "en-us": {
"role": { "terseLabel": "Valeport", "label": "Valeport Inc [Member]", "documentation": "Valeport Inc" } } }, "auth_ref": [] },
"srt_ValuationAndQualifyingAccountsDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname":
"ValuationAndQualifyingAccountsDisclosureLineItems", "presentation": [ "http://www.teledyne.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": {
"terseLabel": "SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Line Items]", "label": "SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure
```

{Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r153", "r154", "r155", "r156", "r157", "r236", "r237", "r238", "r239", "r240"] }, "srt_ValuationAndQualifyingAccountsDisclosureTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ValuationAndQualifyingAccountsDisclosureTable", "presentation": ["http://www.teledyne.com/role/CommitmentsandContingenciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Table]", "label": "SEC Schedule, 12-09, Valuation and Qualifying Accounts Disclosure [Table]", "documentation": "Disclosure of information about valuation allowance and qualifying account and reserve." } } }, "auth_ref": ["r153", "r154", "r155", "r156", "r157", "r236", "r237", "r238", "r239", "r240"] }, "ecd_VstngDtFrValOfEqtyAwrdsGrntdAndVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "VstngDtFrValOfEqtyAwrdsGrntdAndVstdInCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year", "label": "Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member]" } } }, "auth_ref": ["r926"] }, "us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberDilutedSharesOutstandingAdjustment", "calculation": { "http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails": { "parentTag": "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Effect of dilutive securities (primarily stock options) (in shares)", "label": "Weighted Average Number of Shares Outstanding, Diluted, Adjustment", "documentation": "The sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation." } } }, "auth_ref": ["r1004"] }, "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfDilutedSharesOutstanding", "calculation": { "http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS", "http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Weighted average diluted common shares outstanding (in shares)", "totalLabel": "Weighted average diluted common shares outstanding (in shares)", "label": "Weighted Average Number of Shares Outstanding, Diluted", "documentation": "The average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period." } } }, "auth_ref": ["r257", "r263"] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingBasic": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfSharesOutstandingBasic", "calculation": { "http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails": { "parentTag": "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.teledyne.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOMELOSS", "http://www.teledyne.com/role/EarningsPerShareScheduleofBasicandDilutedEarningsperShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Weighted average common shares outstanding (in shares)", "verboseLabel": "Weighted average basic common shares outstanding (in shares)", "label": "Weighted Average Number of Shares Outstanding, Basic", "documentation": "Number of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period." } } }, "auth_ref": ["r256", "r263"] }, "tdy_XenaNetworksApSAndAffiliatesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.teledyne.com/20240929", "localname": "XenaNetworksApSAndAffiliatesMember", "presentation": ["http://www.teledyne.com/role/BusinessAcquisitionsNarrativeDetails", "http://www.teledyne.com/role/BusinessAcquisitionsScheduleofPurchasePriceGoodwillAcquiredandIntangibleAssetsAcquiredfortheAcquisitionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Xena Networks", "label": "Xena Networks ApS And Affiliates [Member]", "documentation": "Xena Networks ApS And Affiliates" } } }, "auth_ref": [] }, "ecd_YrEndFrValOfEqtyAwrdsGrntdInCvrdYrOutsdngAndUnvstdMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "YrEndFrValOfEqtyAwrdsGrntdInCvrdYrOutsdngAndUnvstdMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested", "label": "Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member]" } } }, "auth_ref": ["r924"] } } } }, "std_ref": { "r0": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "SubTopic": "230", "Topic": "830", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477401/830-230-45-1" }, "r1": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r2": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r3": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(j)", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r4": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(k)", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r5": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r6": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "SubTopic": "10", "Topic": "810", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-20" }, "r7": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r8": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(b)", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r9": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "SubTopic": "20", "Topic": "715", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r10": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(c)(3)", "SubTopic": "10", "Topic": "810", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r11": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "SubTopic": "10", "Topic": "505", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-2" }, "r12": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "SubTopic": "10", "Topic": "815", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-2" }, "r13": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2A", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "718", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2A" }, "r14": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "SubTopic": "20", "Topic": "210", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483466/210-20-50-3" }, "r15": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "SubTopic": "10", "Topic": "280", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-4" }, "r16": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(b)", "SubTopic": "10", "Topic": "815", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r17": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "10", "SubTopic": "20", "Topic": "210", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-10" }, "r18": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13", "SubTopic": "20", "Topic": "805", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-13" }, "r19": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "15", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482739/220-10-55-15" }, "r20": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9", "SubTopic": "20", "Topic": "210", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-9" }, "r21": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22))", "SubTopic": "10", "Topic": "210", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r22": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "210", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483489/210-10-50-1" }, "r23": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "220", "SubTopic": "10", "Section": "45", "Paragraph": "14", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-14" }, "r24": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "220", "SubTopic": "10", "Section": "45", "Paragraph": "14A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-14A" }, "r25": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "220", "SubTopic": "10", "Section": "45", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-5" }, "r26": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "13", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r27": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-4" }, "r28": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "260", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r29": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "260", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r30": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "260", "SubTopic": "10", "Section": "55", "Paragraph": "52", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482635/260-10-55-52" }, "r31": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-18" }, "r32": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "20", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-20" }, "r33": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r34": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "25", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-25" }, "r35": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "30", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r36": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "280", "SubTopic": "10", "Section": "50", "Paragraph": "40", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-40" }, "r37": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "360", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r38": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "360", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r39": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "470", "SubTopic": "10", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-5" }, "r40": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "470", "SubTopic": "50", "Section": "40", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481303/470-50-40-2" }, "r41": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "470", "SubTopic": "50", "Section": "40", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481303/470-50-40-4" }, "r42": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-3" }, "r43": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-8" }, "r44": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "30", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481549/505-30-45-1" }, "r45": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "30", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481520/505-30-50-4" }, "r46": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting

Standards Codification", "Topic": "715", "SubTopic": "20", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-2" }, "r47": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "715", "SubTopic": "20", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-3" }, "r48": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "715", "SubTopic": "20", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-4" }, "r49": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "715", "SubTopic": "20", "Section": "55", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480482/715-20-55-17" }, "r50": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r51": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479328/805-10-50-2" }, "r52": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479328/805-10-50-3" }, "r53": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-1" }, "r54": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "55", "Paragraph": "14", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-14" }, "r55": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "55", "Paragraph": "14", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-14" }, "r56": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "55", "Paragraph": "20", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-20" }, "r57": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "45", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-21" }, "r58": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "55", "Paragraph": "4J", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481175/810-10-55-4J" }, "r59": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "55", "Paragraph": "4K", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481175/810-10-55-4K" }, "r60": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "1A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1A" }, "r61": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-2" }, "r62": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-2" }, "r63": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4A" }, "r64": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4A" }, "r65": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r66": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r67": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r68": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4D", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r69": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-8" }, "r70": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-8" }, "r71": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "55", "Paragraph": "182", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480401/815-10-55-182" }, "r72": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "25", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480238/815-25-50-1" }, "r73": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "30", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480870/815-30-50-1" }, "r74": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "825", "SubTopic": "10", "Section": "50", "Paragraph": "20", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-20" }, "r75": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "825", "SubTopic": "10", "Section": "50", "Paragraph": "21", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-21" }, "r76": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "942", "SubTopic": "470", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477734/942-470-50-3" }, "r77": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(19)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r78": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(19)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r79": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r80": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r81": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(21))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r82": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r83": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r84": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r85": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(24))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r86": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r87": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(26))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r88": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(27)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r89": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(28))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r90": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(29))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r91": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r92": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r93": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r94": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(31))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r95": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(32))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r96": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r97": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r98": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r99": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/220/tableOfContent" }, "r100": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r101": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r102": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r103": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-11" }, "r104": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(10))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r105": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r106": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(2)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r107": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r108": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r109": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(9))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r110": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r111": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-

45-13" }, "r112": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r113": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r114": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-24" }, "r115": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-25" }, "r116": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r117": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "235", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/235/tableOfContent" }, "r118": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "275", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-18" }, "r119": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 4.E)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480418/310-10-S99-2" }, "r120": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "440", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/440/tableOfContent" }, "r121": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "470", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/470/tableOfContent" }, "r122": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-6" }, "r123": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-7" }, "r124": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.3-04)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480008/505-10-S99-1" }, "r125": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "715", "SubTopic": "20", "Subparagraph": "(b)", "Name": "Accounting Standards Codification", "Paragraph": "1", "Section": "50", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r126": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r127": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "805", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/805/tableOfContent" }, "r128": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "38", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-38" }, "r129": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "19", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-19" }, "r130": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r131": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/815/tableOfContent" }, "r132": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r133": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r134": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(10))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r135": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(11))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r136": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(13))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r137": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(16))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r138": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r139": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r140": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(15))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r141": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r142": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r143": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r144": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r145": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r146": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Subparagraph": "(a)", "SubTopic": "20", "Topic": "740", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482659/740-20-45-2" }, "r147": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r148": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)(1)", "SubTopic": "10", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r149": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Subparagraph": "(c)", "SubTopic": "10", "Topic": "815", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r150": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(h))", "SubTopic": "10", "Topic": "235", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r151": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/606/tableOfContent" }, "r152": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "04", "Paragraph": "a", "Publisher": "SEC" }, "r153": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "09", "Paragraph": "Column B", "Publisher": "SEC" }, "r154": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "09", "Paragraph": "Column C", "Subparagraph": "(1)", "Publisher": "SEC" }, "r155": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "09", "Paragraph": "Column C", "Subparagraph": "(2)", "Publisher": "SEC" }, "r156": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "09", "Paragraph": "Column D", "Publisher": "SEC" }, "r157": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "09", "Paragraph": "Column E", "Publisher": "SEC" }, "r158": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12", "Paragraph": "Column A", "Footnote": "2", "Publisher": "SEC" }, "r159": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12", "Paragraph": "Column C", "Footnote": "5", "Publisher": "SEC" }, "r160": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12A", "Paragraph": "Column A", "Footnote": "2", "Publisher": "SEC" }, "r161": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12A", "Paragraph": "Column C", "Footnote": "4", "Publisher": "SEC" }, "r162": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12B", "Paragraph": "Column A", "Subparagraph": "(a)", "Footnote": "4", "Publisher": "SEC" }, "r163": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12B", "Paragraph": "Column A", "Subparagraph": "(b)", "Footnote": "4", "Publisher": "SEC" }, "r164": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12B", "Paragraph": "Column C", "Footnote": "2", "Publisher": "SEC" }, "r165": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "14", "Paragraph": "Column A", "Footnote": "2", "Publisher": "SEC" }, "r166": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "14", "Paragraph": "Column F", "Footnote": "7", "Publisher": "SEC" }, "r167": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "17", "Paragraph": "Column A", "Publisher": "SEC" }, "r168": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "17", "Paragraph": "Column B", "Publisher": "SEC" }, "r169": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "17", "Paragraph": "Column C", "Publisher": "SEC" }, "r170": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "17", "Paragraph": "Column D", "Publisher": "SEC" }, "r171": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "17", "Paragraph": "Column E", "Publisher": "SEC" }, "r172": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "17", "Paragraph": "Column F", "Publisher": "SEC" }, "r173": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column A", "Footnote": "2", "Publisher": "SEC" }, "r174": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column B", "Publisher": "SEC" }, "r175": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column C", "Publisher": "SEC" }, "r176": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column D", "Publisher": "SEC" }, "r177": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column E", "Publisher": "SEC" }, "r178": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column F", "Publisher": "SEC" }, "r179": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column G", "Publisher": "SEC" }, "r180": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column H", "Publisher": "SEC" }, "r181": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column I", "Publisher": "SEC" }, "r182": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "29", "Paragraph": "Column A", "Footnote": "4", "Publisher": "SEC" }, "r183": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "01", "Paragraph": "a", "Subparagraph": "(4)(i)", "Publisher": "SEC" }, "r184": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "01", "Paragraph": "a", "Subparagraph": "(4)(iii)(A)", "Publisher": "SEC" }, "r185": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "01", "Paragraph": "a", "Subparagraph": "(4)(iii)(B)", "Publisher": "SEC" }, "r186": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "01", "Paragraph": "a", "Subparagraph": "(4)(iv)", "Publisher": "SEC" }, "r187": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "02", "Paragraph": "a", "Subparagraph": "(4)(i)", "Publisher": "SEC" }, "r188": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "02", "Paragraph": "a", "Subparagraph": "(4)(iii)(A)", "Publisher": "SEC" }, "r189": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "02",

```
"Paragraph": "a", "Subparagraph": "(4)(iii)(B)", "Publisher": "SEC" }, "r190": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "02", "Paragraph": "a", "Subparagraph": "(4)(iii)(C)", "Publisher": "SEC" }, "r191": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "02", "Paragraph": "a", "Subparagraph": "(4)(iv)", "Publisher": "SEC" }, "r192": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 11", "Section": "L", "Publisher": "SEC" }, "r193": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 5", "Section": "Y", "Paragraph": "Question 2", "Publisher": "SEC" }, "r194": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 5", "Section": "Y", "Paragraph": "Question 4", "Publisher": "SEC" }, "r195": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-6" }, "r196": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-1" }, "r197": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-7" }, "r198": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, "r199": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-5" }, "r200": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r201": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(14))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r202": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(15))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r203": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(16))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r204": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r205": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(18))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r206": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r207": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r208": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(30)(a)(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r209": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r210": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r211": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(9))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r212": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r213": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-11" }, "r214": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-14A" }, "r215": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-15" }, "r216": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1A" }, "r217": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1A" }, "r218": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1A" }, "r219": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1B" }, "r220": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-1B" }, "r221": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-4" }, "r222": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-5" }, "r223": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-6" }, "r224": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(21))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r225": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r226": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r227": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(24))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r228": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r229": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-2" }, "r230": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-24" }, "r231": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-8" }, "r232": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r233": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(g)(1)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r234": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(h)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r235": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-04(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-3" }, "r236": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "4", "Subparagraph": "(SX 210.12-09(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-4" }, "r237": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "4", "Subparagraph": "(SX 210.12-09(Column C)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-4" }, "r238": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "4", "Subparagraph": "(SX 210.12-09(Column C)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-4" }, "r239": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "4", "Subparagraph": "(SX 210.12-09(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-4" }, "r240": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "4", "Subparagraph": "(SX 210.12-09(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-4" }, "r241": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-23" }, "r242": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-24" }, "r243": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-5" }, "r244": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-1" }, "r245": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-1" }, "r246": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-11" }, "r247": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-11" }, "r248": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-3" }, "r249": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-4" }, "r250": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-6" }, "r251": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-7" }, "r252": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-7" }, "r253": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-8" }, "r254": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher":
```

"FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-9" }, "r255": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/260/tableOfContent" }, "r256": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-10" }, "r257": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "16", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-16" }, "r258": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-2" }, "r259": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-3" }, "r260": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "60B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-60B" }, "r261": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "60B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-60B" }, "r262": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-7" }, "r263": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r264": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r265": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-2" }, "r266": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-3" }, "r267": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482635/260-10-55-15" }, "r268": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "270", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482964/270-10-50-1" }, "r269": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "272", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483014/272-10-45-1" }, "r270": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/280/tableOfContent" }, "r271": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-15" }, "r272": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-21" }, "r273": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-21" }, "r274": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r275": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r276": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r277": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r278": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r279": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r280": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r281": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r282": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r283": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r284": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "25", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-25" }, "r285": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "25", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-25" }, "r286": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26" }, "r287": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26A" }, "r288": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26B" }, "r289": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "26C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-26C" }, "r290": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r291": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r292": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r293": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r294": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-31" }, "r295": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r296": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(ee)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r297": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r298": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "34", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-34" }, "r299": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "40", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-40" }, "r300": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "41", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-41" }, "r301": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "41", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-41" }, "r302": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "41", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-41" }, "r303": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "42", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-42" }, "r304": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481990/310-10-45-13" }, "r305": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-4" }, "r306": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r307": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r308": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "5", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-5" }, "r309": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479344/326-20-45-1" }, "r310": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480265/350-10-S45-1" }, "r311": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482598/350-20-45-1" }, "r312": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r313": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r314": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r315": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r316": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r317": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r318": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r319": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r320": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r321": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1A" }, "r322": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name":

"Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-2" }, "r323": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482686/350-30-45-1" }, "r324": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482686/350-30-45-2" }, "r325": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r326": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r327": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r328": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r329": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r330": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r331": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r332": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r333": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r334": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r335": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-3" }, "r336": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476166/350-60-65-1" }, "r337": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r338": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r339": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r340": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r341": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r342": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r343": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r344": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r345": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r346": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r347": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r348": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "440", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482648/440-10-50-4" }, "r349": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "440", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482648/440-10-50-4" }, "r350": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-4" }, "r351": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r352": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r353": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r354": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r355": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-8" }, "r356": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r357": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r358": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r359": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iii)(A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r360": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iii)(B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r361": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iv))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r362": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r363": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r364": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iii)(A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r365": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iii)(B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r366": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iii)(C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r367": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(4)(iv))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r368": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1B", "Subparagraph": "(SX 210.13-02(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1B" }, "r369": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r370": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r371": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r372": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r373": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r374": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r375": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r376": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r377": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r378": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1C", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1C" }, "r379": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1C", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1C" }, "r380": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1C", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1C" }, "r381": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r382": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r383": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r384": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1E", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1E" }, "r385": { "role":

```
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1E",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1E" }, "r386": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1E", "Subparagraph": "(c)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481139/470-20-50-1E" }, "r387": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1E", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-
20-50-1E" }, "r388": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "1F", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r389": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1F",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r390": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1F", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481139/470-20-50-1F" }, "r391": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1F", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-
20-50-1F" }, "r392": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "1I", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1I" }, "r393": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1I",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1I" }, "r394": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1I", "Subparagraph": "(c)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481139/470-20-50-1I" }, "r395": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1I", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-
50-1I" }, "r396": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "4", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-4" }, "r397": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4",
"Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-4" }, "r398": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-6" }, "r399": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r400": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.3-04)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480008/505-10-S99-1" }, "r401": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479837/606-10-45-1" }, "r402": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147479837/606-10-45-2" }, "r403": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10",
"Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-10" },
"r404": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph":
"12", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-12" }, "r405": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-12" }, "r406": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12", "Subparagraph": "(c)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479806/606-10-50-12" }, "r407": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "12", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-
50-12" }, "r408": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "12", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-12" }, "r409": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13",
"Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r410": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-15" }, "r411": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10",
"Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479806/606-10-50-4" }, "r412": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-5" }, "r413": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-8" }, "r414": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(b)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479806/606-10-50-8" }, "r415": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-9" }, "r416": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI":
"https://asc.fasb.org/715/tableOfContent" }, "r417": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards
Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480535/715-20-45-2" }, "r418": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147480535/715-20-45-3" }, "r419": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20",
"Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3A", "Subparagraph": "(b)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480535/715-20-45-3A" }, "r420": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-
50-1" }, "r421": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r422": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(10)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r423": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r424": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r425": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r426": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r427": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r428": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r429": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(8)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r430": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)(9)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r431": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r432": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r433": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-
20-50-1" }, "r434": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "1", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r435": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(b)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r436": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(b)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r437": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(b)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r438": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(b)(7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r439": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(b)(8)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r440": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r441": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(i)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r442": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-
20-50-1" }, "r443": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "1", "Subparagraph": "(d)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r444": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(d)(iv)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r445": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(d)(iv)(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r446": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(d)(iv)(02)(A)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r447": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(d)(iv)(02)(B)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r448": { "role":
```

"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(02)(C)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r449": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r450": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r451": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r452": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r453": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r454": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r455": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r456": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r457": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r458": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r459": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r460": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)(7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r461": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r462": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(j)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r463": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(k)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r464": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(k)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r465": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(k)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r466": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(l)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r467": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(n)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r468": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(o)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r469": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(p)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r470": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(q)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r471": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(r)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r472": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(r)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r473": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-2" }, "r474": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r475": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r476": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r477": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r478": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r479": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r480": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r481": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r482": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-6" }, "r483": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-8" }, "r484": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480126/715-20-S99-2" }, "r485": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480266/715-60-50-3" }, "r486": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "70", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480794/715-70-50-1" }, "r487": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480606/715-80-35-1" }, "r488": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-11" }, "r489": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-5" }, "r490": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-9" }, "r491": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/718/tableOfContent" }, "r492": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "1D", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480483/718-10-35-1D" }, "r493": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480483/718-10-35-3" }, "r494": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r495": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r496": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r497": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r498": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r499": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r500": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r501": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r502": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r503": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r504": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r505": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(04)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r506": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r507": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r508": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r509": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r510": { "role":

"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r511": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r512": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r513": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r514": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r515": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r516": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r517": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r518": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r519": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r520": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(v)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r521": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(h)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r522": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(h)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r523": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(h)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r524": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(l)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r525": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 14.F)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479830/718-10-S99-1" }, "r526": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "720", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483359/720-20-50-1" }, "r527": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/740/tableOfContent" }, "r528": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482525/740-10-45-4" }, "r529": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482525/740-10-45-6" }, "r530": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-10" }, "r531": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12" }, "r532": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12A" }, "r533": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12B" }, "r534": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12C" }, "r535": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-14" }, "r536": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "17", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-17" }, "r537": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-21" }, "r538": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-8" }, "r539": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(d)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-8" }, "r540": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 6.I.5.Q1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479360/740-10-S99-1" }, "r541": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 6.I.7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479360/740-10-S99-1" }, "r542": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 11.C)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479360/740-10-S99-2" }, "r543": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "270", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477891/740-270-50-1" }, "r544": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482603/740-30-50-2" }, "r545": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r546": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r547": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r548": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r549": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r550": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-5" }, "r551": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-5" }, "r552": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r553": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r554": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "19", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-19" }, "r555": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-25" }, "r556": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "25", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-25" }, "r557": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r558": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r559": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1A" }, "r560": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-3" }, "r561": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-3" }, "r562": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4A", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4A" }, "r563": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r564": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4E" }, "r565": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5C", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-5C" }, "r566": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480627/815-20-45-3" }, "r567": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r568": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r569": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r570": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r571": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(h)(1)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r572": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(i)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r573": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50",

"Paragraph": "5", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480237/815-40-50-5" }, "r574": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1",
"Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r575": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1",
"Subparagraph": "(e)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r576": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1",
"Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r577": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "54B", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482134/820-10-35-54B" }, "r578": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-
50-2" }, "r579": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "2", "Subparagraph": "(bbb)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r580": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2",
"Subparagraph": "(bbb)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r581": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2",
"Subparagraph": "(bbb)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r582": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2",
"Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r583": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r584": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2E", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482106/820-10-50-2E" }, "r585": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-
50-3" }, "r586": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r587": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6A",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-6A" }, "r588": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "825", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "28", "Subparagraph": "(f)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482907/825-10-50-28" }, "r589": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "230", "Name":
"Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477401/830-230-45-1" }, "r590": {
"role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-17" }, "r591": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830",
"SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r592": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name":
"Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-
45-20" }, "r593": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45",
"Paragraph": "20", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r594": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r595": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(d)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r596": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481674/830-30-50-1" }, "r597": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147481674/830-30-50-2" }, "r598": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "835", "SubTopic": "30",
"Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-2" }, "r599":
{ "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482900/835-30-50-1" }, "r600": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842",
"SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479832/842-10-65-8" }, "r601": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "35", "Paragraph": "12A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479165/842-
20-35-12A" }, "r602": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65",
"Paragraph": "2", "Subparagraph": "(a)(3)(iii)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-2" }, "r603": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "855", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147483399/855-10-50-2" }, "r604": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20",
"Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)(1)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r605": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-
20-50-3" }, "r606": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "3", "Subparagraph": "(bb)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r607": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3",
"Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r608": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481420/860-30-50-7" }, "r609": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "910", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482546/910-10-50-6" }, "r610": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "924", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 11.L)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479941/924-10-S99-1" }, "r611": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "926", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483154/926-20-50-5" }, "r612": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "928", "SubTopic": "340", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147478859/928-340-50-1" }, "r613": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "220",
"Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478934/932-220-50-1" },
"r614": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph":
"18", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-18" }, "r615": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-18" }, "r616": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-18" }, "r617": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "19",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-19" }, "r618": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932",
"SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r619": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-
235-50-23" }, "r620": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "23", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r621": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r622": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23",
"Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r623": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "23",
"Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-23" }, "r624": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r625": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-
235-50-31" }, "r626": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "31", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r627": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r628": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31",
"Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r629": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31",
"Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-31" }, "r630": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r631": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-
50-5" }, "r632": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "5", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r633": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r634": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(e)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477215/932-235-50-5" }, "r635": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-
50-5" }, "r636": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-6" }, "r637": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI":

"https://asc.fasb.org/1943274/2147477215/932-235-50-7" }, "r638": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-8" }, "r639": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-8" }, "r640": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-8" }, "r641": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "280", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478657/932-280-50-1" }, "r642": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "932", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478988/932-323-50-1" }, "r643": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(10)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r644": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r645": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(24))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r646": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r647": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(26))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r648": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-04(27))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478524/942-220-S99-1" }, "r649": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-05(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477314/942-235-S99-1" }, "r650": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(12))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r651": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(15)(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r652": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r653": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(21))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r654": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r655": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(23)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r656": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(23)(a)(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r657": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(25))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r658": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(8)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r659": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(11))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r660": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(16))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r661": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r662": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(18))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r663": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r664": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(20))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r665": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(21))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r666": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r667": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(23))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r668": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(9))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r669": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r670": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r671": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r672": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r673": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r674": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column F))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r675": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column G))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r676": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column H))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r677": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column I))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r678": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column J))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r679": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-16(Column K))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-1" }, "r680": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r681": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r682": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r683": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r684": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r685": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column F))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r686": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4E" }, "r687": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r688": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r689": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r690": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-9" }, "r691": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r692": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(f)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r693": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(f)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r694": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r695": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r696": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2",

"Subparagraph": "(h)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r697": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.W.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479583/944-40-S99-1" }, "r698": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "825", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477351/944-825-50-1B" }, "r699": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r700": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r701": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480990/946-20-50-11" }, "r702": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480990/946-20-50-13" }, "r703": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-3" }, "r704": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-4" }, "r705": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477796/946-210-45-4" }, "r706": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-1" }, "r707": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-2" }, "r708": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r709": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r710": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r711": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r712": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r713": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r714": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r715": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r716": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(13)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r717": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(13)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r718": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(14))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r719": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(15))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r720": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(16)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r721": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r722": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r723": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r724": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(2)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r725": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(3)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r726": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(3)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r727": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(3)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r728": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r729": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r730": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r731": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(e))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r732": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(7)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r733": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r734": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r735": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r736": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r737": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(9)(e))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r738": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.6-05(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-2" }, "r739": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.6-05(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-2" }, "r740": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479105/946-220-45-3" }, "r741": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479105/946-220-45-7" }, "r742": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r743": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r744": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(2)(g)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r745": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r746": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r747": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r748": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r749": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r750": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(a)(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r751": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r752": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r753": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r754": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r755": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(6))", "Publisher": "FASB", "URI":

```
"https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r756": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(7)(c)(7))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r757": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(9))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r758": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(1)(d))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r759": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(4)(b))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r760": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(6))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r761": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-09(7))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r762": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 2))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r763": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column C)(Footnote 5))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r764": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r765": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column C)(Footnote 4))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r766": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 4)(a))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r767": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 4)(b))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r768": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column C)(Footnote 2))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r769": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "5", "Subparagraph": "(SX 210.12-13(Column A)(Footnote 3))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-5" }, "r770": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "5", "Subparagraph": "(SX 210.12-13(Column G)(Footnote 8))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-5" }, "r771": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "5B", "Subparagraph": "(SX 210.12-13B(Column A))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-5B" }, "r772": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "5B", "Subparagraph": "(SX 210.12-13B(Column B))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-5B" }, "r773": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "5B", "Subparagraph": "(SX 210.12-13B(Column E)(Footnote 4))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-5B" }, "r774": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "5C", "Subparagraph": "(SX 210.12-13C(Column H)(Footnote 7))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-5C" }, "r775": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r776": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column F)(Footnote 7))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r777": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "948", "SubTopic": "310", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-29(Column A)(Footnote 4))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147479628/948-310-S99-1" }, "r778": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "954", "SubTopic": "310", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478785/954-310-50-2" }, "r779": {
"role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "954", "SubTopic": "440", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478522/954-440-50-1" }, "r780": { "role": "http://www.xbrl.org/2003/role/disclosureRef",
"Topic": "970", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column A)(Footnote 2))",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r781": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970",
"SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column B))", "Publisher": "FASB",
"URI": "https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r782": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column C))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r783": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column D))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r784": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column E))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r785": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column F))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r786": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column G))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r787": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column H))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r788": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "970", "SubTopic": "360", "Name":
"Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-28(Column I))", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147478979/970-360-S99-1" }, "r789": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "976", "SubTopic": "310", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477332/976-310-
50-1" }, "r790": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "978", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50",
"Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479230/978-310-50-1" }, "r791": { "role":
"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "985", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147481283/985-20-50-2" }, "r792": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards
Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)(1)", "SubTopic": "10", "Topic": "815", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r793": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification",
"Section": "55", "Paragraph": "13H", "Subparagraph": "(a)", "SubTopic": "40", "Topic": "944", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-
55-13H" }, "r794": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13H", "Subparagraph": "
(b)", "SubTopic": "40", "Topic": "944", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-13H" }, "r795": { "role":
"http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, "r796": { "role": "http://www.xbrl.org/2003/role/exampleRef",
"Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, "r797": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting
Standards Codification", "Section": "55", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-22" }, "r798": { "role":
"http://www.xbrl.org/2003/role/exampleRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "15", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147482739/220-10-55-15" }, "r799": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "260", "SubTopic": "10",
"Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "52", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482635/260-10-55-52" },
"r800": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph":
"30", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r801": { "role":
"http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "31", "Publisher":
"FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-31" }, "r802": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10",
"Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "47", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r803": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "55", "Paragraph": "47", "Subparagraph": "(bb)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-
10-55-47" }, "r804": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55",
"Paragraph": "47", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r805": { "role":
"http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "47",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-47" }, "r806": { "role": "http://www.xbrl.org/2003/role/exampleRef",
"Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "48", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482785/280-10-55-48" }, "r807": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "55", "Paragraph": "49", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-49" }, "r808": {
"role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "54",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-55-54" }, "r809": { "role": "http://www.xbrl.org/2003/role/exampleRef",
"Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "54", "Subparagraph": "(d)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482785/280-10-55-54" }, "r810": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "280", "SubTopic": "10", "Name":
"Accounting Standards Codification", "Section": "55", "Paragraph": "54", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482785/280-10-
55-54" }, "r811": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55",
"Paragraph": "12A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481933/310-10-55-12A" }, "r812": { "role": "http://www.xbrl.org/2003/role/exampleRef",
"Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "24", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147482548/350-20-55-24" }, "r813": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "350", "SubTopic": "30", "Name":
"Accounting Standards Codification", "Section": "55", "Paragraph": "40", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482640/350-30-55-40" }, "r814": {
"role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "11",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481899/410-30-55-11" }, "r815": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "410",
"SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "16", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147481899/410-30-55-16" }, "r816": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-
20-50-1B" }, "r817": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55",
```

"Paragraph": "69B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69B" }, "r818": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69C" }, "r819": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69E" }, "r820": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "69F", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481568/470-20-55-69F" }, "r821": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r822": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-10" }, "r823": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r824": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r825": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r826": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r827": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r828": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r829": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r830": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r831": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r832": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480402/715-20-55-17" }, "r833": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480482/715-20-55-18" }, "r834": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-11" }, "r835": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-11" }, "r836": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-11" }, "r837": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-6" }, "r838": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-6" }, "r839": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-6" }, "r840": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480547/715-80-55-8" }, "r841": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r842": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "231", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482663/740-10-55-231" }, "r843": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "4J", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481175/810-10-55-4J" }, "r844": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "4K", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481175/810-10-55-4K" }, "r845": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r846": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "100", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-100" }, "r847": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "100", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-100" }, "r848": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "102", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-102" }, "r849": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "103", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-103" }, "r850": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, "r851": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, "r852": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, "r853": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482949/835-30-55-8" }, "r854": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481372/852-10-55-10" }, "r855": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-17" }, "r856": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-21" }, "r857": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "29", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-29" }, "r858": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477215/932-235-50-3" }, "r859": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-2" }, "r860": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-4" }, "r861": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-5" }, "r862": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "932", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477916/932-235-55-6" }, "r863": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479401/944-30-55-2" }, "r864": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13H", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-13H" }, "r865": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "29F", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-29F" }, "r866": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r867": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r868": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r869": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, "r870": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9E" }, "r871": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480078/944-80-55-18" }, "r872": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-1" }, "r873": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r874": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477439/946-210-55-1" }, "r875": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477802/946-310-45-1" }, "r876": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 2)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r877": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r878": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 1)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r879": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r880": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "830", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479168/946-830-55-10" }, "r881": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "830", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479168/946-830-55-11" }, "r882": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "830", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479168/946-830-55-12" }, "r883": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b" }, "r884": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b-2" }, "r885": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act",

"Number": "240", "Section": "12", "Subsection": "d1-1" }, "r886": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 10-Q", "Number": "240", "Section": "308", "Subsection": "a" }, "r887": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "16", "Subsection": "J", "Paragraph": "a" }, "r888": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1" }, "r889": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i" }, "r890": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "A" }, "r891": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "B" }, "r892": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "C" }, "r893": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "D" }, "r894": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "E" }, "r895": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "ii" }, "r896": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "iii" }, "r897": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "2" }, "r898": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a" }, "r899": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1" }, "r900": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "i" }, "r901": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "ii" }, "r902": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iii" }, "r903": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iv" }, "r904": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "v" }, "r905": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "2" }, "r906": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "3" }, "r907": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "b" }, "r908": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a" }, "r909": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1" }, "r910": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "i" }, "r911": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "ii" }, "r912": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iii" }, "r913": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iv" }, "r914": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "v" }, "r915": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "2" }, "r916": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "3" }, "r917": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "b" }, "r918": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Forms 10-K, 10-Q, 20-F", "Number": "240", "Section": "13", "Subsection": "a-1" }, "r919": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v" }, "r920": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "1" }, "r921": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "ii" }, "r922": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii" }, "r923": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Subclause": "ii" }, "r924": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "i" }, "r925": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "ii" }, "r926": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "iii" }, "r927": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "iv" }, "r928": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "v" }, "r929": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "vi" }, "r930": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iv" }, "r931": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "vi" }, "r932": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "3" }, "r933": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "4" }, "r934": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "i" }, "r935": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "ii" }, "r936": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "iii" }, "r937": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "iv" }, "r938": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "6" }, "r939": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "6", "Subparagraph": "i" }, "r940": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1" }, "r941": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i" }, "r942": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "A" }, "r943": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "B" }, "r944": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "C" }, "r945": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "D" }, "r946": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "E" }, "r947": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "ii" }, "r948": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "iii" }, "r949": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "2" }, "r950": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "1" }, "r951": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2" }, "r952": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "A" }, "r953": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "C" }, "r954": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "D" }, "r955": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "E" }, "r956": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "F" }, "r957": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a" }, "r958": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "1" }, "r959": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "A" }, "r960": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "B" }, "r961": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "C" }, "r962": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "D" }, "r963": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "b", "Paragraph": "1" }, "r964": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Number": "229", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1" }, "r965": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "A", "Number": "229" }, "r966": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Number": "229" }, "r967": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Subclause": "i", "Number": "229" }, "r968": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-T", "Number": "232", "Section": "405" }, "r969": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-10" }, "r970": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(d)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-10" }, "r971": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "12", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-12" }, "r972": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "SubTopic": "10", "Topic": "230", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r973": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)(1)", "SubTopic": "10", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-13" }, "r974": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-18" }, "r975": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "SubTopic": "825", "Topic": "944", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477351/944-825-50-1B" }, "r976": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "SubTopic": "20", "Topic": "842", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-4" }, "r977": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12", "Paragraph": "Column A", "Subparagraph": "(ii)", "Footnote": "2", "Publisher": "SEC" }, "r978": { "role":

```
"http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12A", "Paragraph": "Column A", "Footnote": "2", "Publisher": "SEC" }, "r979": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "12B", "Paragraph": "Column A", "Subparagraph": "(b)", "Footnote": "1", "Publisher": "SEC" }, "r980": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "14", "Paragraph": "Column A", "Footnote": "2", "Publisher": "SEC" }, "r981": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "01", "Paragraph": "a", "Subparagraph": "(4)(ii)", "Publisher": "SEC" }, "r982": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "13", "Subsection": "01", "Paragraph": "a", "Subparagraph": "(4)(iii)", "Publisher": "SEC" }, "r983": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 5", "Section": "Y", "Paragraph": "Question 2", "Publisher": "SEC" }, "r984": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/210/tableOfContent" }, "r985": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r986": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r987": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r988": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r989": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(9))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r990": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-4" }, "r991": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-5" }, "r992": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-6" }, "r993": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r994": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r995": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r996": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r997": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(f))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r998": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(g)(1)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r999": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-04(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-3" }, "r1000": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-23" }, "r1001": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-24" }, "r1002": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-5" }, "r1003": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-6" }, "r1004": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482662/260-10-50-1" }, "r1005": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "270", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482964/270-10-50-1" }, "r1006": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-18" }, "r1007": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r1008": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r1009": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "30", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-30" }, "r1010": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(ee)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r1011": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "32", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-32" }, "r1012": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481990/310-10-45-2" }, "r1013": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r1014": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/350-20/tableOfContent" }, "r1015": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1016": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1017": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1018": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1019": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1020": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1021": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1022": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1023": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1" }, "r1024": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-1A" }, "r1025": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482573/350-20-50-2" }, "r1026": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/350-30/tableOfContent" }, "r1027": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482686/350-30-45-1" }, "r1028": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r1029": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r1030": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r1031": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r1032": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-1" }, "r1033": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r1034": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r1035": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r1036": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r1037": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "350", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482665/350-30-50-2" }, "r1038": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r1039": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "30", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/405-30/tableOfContent" }, "r1040": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r1041": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r1042": { "role":
```

"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r1043": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-10" }, "r1044": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-10" }, "r1045": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-7" }, "r1046": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/450/tableOfContent" }, "r1047": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-1" }, "r1048": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r1049": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r1050": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-8" }, "r1051": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-8" }, "r1052": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-8" }, "r1053": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-8" }, "r1054": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "460", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "8", "Subparagraph": "(c)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482425/460-10-50-8" }, "r1055": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r1056": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481544/470-10-50-6" }, "r1057": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r1058": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1A", "Subparagraph": "(SX 210.13-01(a)(4)(iii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480097/470-10-S99-1A" }, "r1059": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r1060": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1D", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1D" }, "r1061": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "505", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481520/505-30-50-4" }, "r1062": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-10" }, "r1063": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-5" }, "r1064": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r1065": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-12" }, "r1066": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1A" }, "r1067": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1B" }, "r1068": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r1069": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1070": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1071": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1072": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1073": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1074": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1075": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1076": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1077": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1078": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1079": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1080": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2E" }, "r1081": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r1082": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r1083": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "825", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "28", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-28" }, "r1084": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r1085": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481674/830-30-50-1" }, "r1086": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-1A" }, "r1087": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482925/835-30-45-2" }, "r1088": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "835", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482900/835-30-50-1" }, "r1089": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481404/852-10-50-7" }, "r1090": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481404/852-10-50-7" }, "r1091": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r1092": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r1093": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r1094": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r1095": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r1096": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r1097": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(10))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r1098": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(16)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r1099": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-03(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r1100": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479432/944-30-50-2B" }, "r1101": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r1102": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3",

"Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r1103": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3",
"Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r1104": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4B" }, "r1105": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4B" }, "r1106": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C",
"Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4C" }, "r1107": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944",
"SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)", "Publisher": "FASB", "URI":
"https://asc.fasb.org/1943274/2147480081/944-40-50-4D" }, "r1108": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name":
"Accounting Standards Codification", "Section": "50", "Paragraph": "4G", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4G" }, "r1109": {
"role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r1110": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r1111": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r1112": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r1113": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1114": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1115": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1116": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1117": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(b)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1118": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(b)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1119": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(b)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1120": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r1121": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r1122": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A",
"Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r1123": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A",
"Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r1124": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A",
"Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r1125": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r1126": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A",
"Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r1127": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r1128": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r1129": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r1130": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2",
"Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480109/944-80-50-2" }, "r1131": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2",
"Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480109/944-80-50-2" }, "r1132": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4",
"Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-4" }, "r1133": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3",
"Subparagraph": "(SX 210.6-09(4)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r1134": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3",
"Subparagraph": "(SX 210.6-09(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-3" }, "r1135": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1",
"Subparagraph": "(SX 210.12-12(Column A)(Footnote 2)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r1136": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2",
"Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r1137": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3",
"Subparagraph": "(SX 210.12-12B(Column A)(Footnote 1)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r1138": { "role":
"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6",
"Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" } } } ZIP 88 0001094285-24-
000104-xbrl.zip IDEA: XBRL DOCUMENT begin 644 0001094285-24-000104-xbrl.zip M4$L#!!0 (/:965E)Z!>R_V,! (+!&P 0 =&1Y+3(P,C0P.3(Y+FAT
M;>R]>W?:2K(W_/ Y%'K9\YQ)UC)$-VY.-L\B-DE\Q@&/(3-GO__;E!C- &) M+0G'GD__=+<$!B-L9"14+6K6'L<&?;JK?G7MZN!/__=A-E?NJ>?;KO/{7{6*_M^E>%.B/7LIV[W__:[E|<7?
WU_[,^Z]/_5R[_[^?;.^72'2UFU F4"X^2@%K* M+SN8*,&$*O]TO9_V/5%NIB08N]ZL7 YONW#GCYY]-PD47=7-Y67+;[WSH5&W MB#'4R^9X;+(?U"P3@^IE6M6HKJMJ71WK9W?
GFJ93=3RJET>TUBR;NE4O$[TZ M*L&.34TT]2:S=J9=5[3R_VKJE#HA-SJ%.')FV8PYIIUTJRZJC94|=Y)P.,, MYNWXYP]#;VK_7IH$P?S\PX=?OWY5^"<5U[O[P-YM?+
=/R#.B);"ZS>N_&6(MZ]B,FQ\>^#-+RX?Z=MR%[(:\A__]?MT?3>B,E)\]^CRP'C?N"NB46H\.K8S< MV0=..[6I-Y<7VP]!V:>CC1O8WY4[]YZ->6H[E+/K0^ 1Q^?<(-'C+WN*5BVK
MC;*A/3UGU^0U8^U!R\OIR\OIR\I=+ZY=OI-](<:XO-"B=OR%{(N-"T?NP@F\Q_B+ MHR\W;N 76,\>'E&W]B\&8^$-Q&?MPX]6V[YJZ M5G\)+N$5RQNVWK}Y-
?]Z2'RZQM3XJU_BJ*Z65;VLZ_ERY<)V "7QX\SME 1^%? MOY<"^A!\$*#_T/JO__JO3X$=3&F+8;B\A.JG#^%GGSZ$3QZZUF/KDV72*W]P
M.*6_ERS;GT_)X{GC.I2]WWXXYQ=2+_S5MBSJB%_9]UVF=#Q[%+[^(,BEX]]+ MHIS)#L4-F_$G4/F\SM61QU?1E2NY*2DBBWTN,IN=C^X%:Y3&9J\(OMC\CT#TJ\+^P3?
_6&6JG%29'6"V[8Y.ZU^8IZJ?5W MX^TOZ#B,0X\7[!4>F5XY%GWX&WU'Q6Z^)3 M>?"MY>N>WA&]TG<7GOA+V*_SA6,/8I#^A+ O2\O/9Y3X"X^VPK_"+S]]V/QN
M^3=_QM;S%FP,SQ\6Z;CS'_W+I,]B!.WS0:R>R;2!;=\U2P6S2>!Z;WSMUOW\ MPTOJN(R]<8_=ES0;C_BP.?]79NTL9D/J[>#(G/V:B(8^O>,;8>MQ##CGT?>) MGC?
W7&LQ"O[%S4OL0!])*%G1^WB9XU(KM1>-%.AD+KY\^=S[K\ MV]\2/>MN.-_YK*^?;Q(}RW%WCZO,2S8NG^Y^5K^SU[,B71N2GRGTY>=4F(SE M7PS]
[.^Q33U%*#D:ZX}>7/UMTY0\OWDU@LVGSX7Z?:[%G&4OX(9#6-6RJK'_MEO<[?;<:IK5V:5/8ELUOEG\O7_)A8](Q9- !D"&,&H)P9H:UAJK!T??O&5F M:H"9/6=P_?@,-
J&1P1:D,/8A@\'1\$2Q0\A0!4@&)N[ZDWN*9;-O149M%8ST M P9#?D^'A=4LZ')GM=$:CQ6PQY4LHO6!"/7Z=1R?\.??TRAFY M,RH-+S(/'J07@@-
B5V.-2XW!11^R;1R^6)OUE#X2/'8BE2'M=]B#X](%8FH27/0+..Q!+ MDQ?@UJ?2FQK&F$F]/G-_KZ]6-M0TO#X=8HR9!QTPQI04P!AC2L0LV6/,H_C; M$!@E>V!ZQ&3
.LT/S+QL?;#K11)7@0S66/SO/9#Y0>_66/NX^_'R@]VLL> M.AJY/U!ZA)<]#,[;Z*;)B\PCW?RF)GM >>3,Y)0/R8);L,68NR8 \&"5[8'K$ M9$]+8=)]F TIV1 :O27/2#-
(1F0&NUECTF/G0Q(C?"R+]D"2 :DQ8LZA(79 MC*8F^UKK\9,!.1QL4,<@6%+&81 L$;,P");$41@${^LH;-#\($^$QN?,\]8C#SA?T* <;/.&WS&T;? MW"D_]/YSY1_9]Q_(H0E?
VSH^R)O_D&F=.YZ 9/Q8K(%;&","UNRV0O< !N5 MODCI_Z4.Z=+@E^O]]-OS?MNQVN.Q/,49X++/T7'+L. ^IFWI*1XJ*S<9S2!@C7=LSFSDMQV5,'M7U#;!Q+3#;G\.YU0VP,6_.O,G(
MTH -<^&X6GE(=@@^$6V#-R 3->^@74\85K,:8(MIZ;.=GHJ*::RQF.2Q{Q""^%YQ?, JZ4]L2VN8]H+-GZVX]-D7VG7/7#Q_[&KGW9O}W6_) M[>4+GEA]:=_QPH*K&;E@
\@^ZLFA*7037*8 09%[55837)X"09%[?D13P25(M$!5O=N+24A6:"BZ- QT55\R'\Q,\0S&Z0KH5F@HN:X2PR-^QT%1P&2V$!037 M ES&#&$!P,<
E[Z##HLV]5Q_3D:TS>A.Q^P)M#.EH\!S'7M4S%/^-!5<'A%1 M M#SP.RG3"C)RQ'!=*A,*,G+++\';$*4=)P[]@WUJ-5_]/G0BNF*:)@B!0Z,
MG+P/#;.DP(&1D\.A89X4.#!R\C$T*3.E%ZXW=QDT:-=U(M85U-)++F;$\/GOR MLK=29@YSD9Y/[$SMF>T4>'U=DS)1E1N+K=VXS&*[)_)QYC2#+E+I59@1#AZ"!S M!
B*?!UVD))D)!$6N@;8.,A>"H,@W;@29?=D-BHYS;S.W37!E>BK8R,FU,$"F M?1 ,$#P, UR^",$!Q=$PP*7%$!M0_T#7.[N96P,J!^T>N[.,I#,/!4)*7 MTP$NT8@ @>5Y2)8%/5V
Y.5^2)81/5V Y.6#@,N.@N507DX N%0E6 [E987! MY0W!K8HM[HXNHBING9PXJ!\88X]@*8UF!B* M?*;..#(CWI_-D?3)E/JW])XZ"]JE&- 10L*Z"BY+5@CH]NZIAZC-#K4@4WI?
MR;]=[V+A!^Z,>FO.VP^'U(HO#S_J\N0X>QAW=+T'D_@K#"M"C(WN L2%^Z, M?3"RR91%[;U@0CV$0[IP)= 1 9M,@ADHF_%G*_4O?/(?&*/F(@*QHS.T_-L4,DA$@ F1%\!0EMWR:
(@W1Q #)^ (. M0F>.6P:;^L*1&TR(L^[Q,P9+( )E\A!5< MGB0N9$M"@HXU3Q){#.88$//$SG7NPXRF0DRVCP51(#+:.B*/MG@$,HT(Z8\ M%/1B 3!5""R-/!0S@$H/P(L=3@8)L*4?
0P>*)@*8!,B>9:GPH*V= Y@13B]%D MY8IL&;D]?'!960$RM96&'RPK0T!FE0[W165E![B4SK\]05D9!S+/ S9G?^P= M2WDTKVB S/F 3-B?!!S 97V009L,DBT74_|.!7E@H
DRM0(M3W\22 "9RH&5 MI#\)',B6/ *=H3\)Q(#,<8$-!4_BO*@FR#0,R%CP-/ @6YZOZ)T*<@$!R)PA MM&#C-* ,E<(*]HX#2" RQ+*'&Z9IAL25)XD*V)"3H6/,D$00R M@PDV],QA?
U(NJ "9S 09,9X*(L!E-9%'6SP"F4.$$U.>" PTD*E";&'D]8 ! M7&(07N1X*E"0+>4(.E@\%=" S$E"ZU20"V= Y@0A=2K(A2NR9>2.TZD@%U: M3&T!Z520"T- 9I5
="K(A1W@4CH2=BK(A7$@\SQ@<_9'W;%DB.85QCZ0,_J. MNH:>@R"A@\SY@$S8GP000Z0W\2B 6$XP(;"AYW-UE>F "99@,9"YX&'F3+\Q6Z4T%>("9 M,X06;)P$% R0N4)8T<9I %$
&9U@09?IPD M/,#E.I%A+S-,MJ3D*74JR L3(-..T*+)DT0&R.0CK.#R)'$A6Q(2=*QYD@@" MF<$$&WH>>W]23J@P028S04:,IX(((<%E-Y-$6CT'F$>'$E*<" Y"I0FAAY*F M 5QB$%
[D>"I0D"WE"#I8/!70@,Q)@NI4D!=G0.8$P70JR(LKLF7DCM"I("|6 M@$QM0>A4D!-#JB"S2OEW*LB+'>2.K)U*LB+<2#$/&!S]L?>L.255?WHD "9 M\P&9L#\).(#+^B"#-
ADD6RZFX)T*9,OS%;U302X@)DSA!9LG 84 M0.8*844;IP$$<%E"F<.-TX ,R+PEV'@C[QU%N4 $9%H39/AQDO E^M$AKW, M,-F2DB?6J2
73(!,.T*+)D\1&760R4=8P>5)XD*V)"3H6/,D$00R@PDV],QA M?U(NJ "9S 09;9X*(L!E-9%'6SP"F4:$$U.>"@Q 1@JAA9&G @9PB4%XD>.1 M0$&VE"/H8/%40 ,R)PFM4T$>G&F S
E"ZE20"U=DR\@=IU-!+JP F=H"TJD@ M%X: S"]Z%20"SO 170D[%20"^/ Y7F6?O,%&ZA'1L$_[6"R= (^$]_V>^,; MC]WJW(6<7%[_Q7Z@%O^&+N],RX-
GSQM1_DA>-7AK^S_/PX>&2XV7G_CN=9B M%&Q=>^@@.(YOB7-'G]3(=]NQ9XL9X #E$-)^ILYH,B/>STWZ]LF4^K?TGCH+
M&@TP8XDTA41J^T@DN[19UIOI2"2XE!M*Y*L221Y0(HLKD>#RGBB11\=NGL(K M]JSDE"0.&/"LW0R*V'Y+9X0Y4L[=#?7&KCSXN6+-GS/I/13Q;>R2,1Q0JT<^%'JO(!-LZ^
M]P';N>"GP4P+\R_75[<97\I :;,0_M@M1IZA8-,'2<$]E1E\5Q'6PG]XSMFQ>E!8!K MU[D+J#>[I,-@NP[PVG9H;QR^61{[!AOC(Y]3E6>PF01.Y*<2E/6=RNSE"X^O
M07JS:YPR7@2/QFKW7OR&/A&EY>60:,,X">9VZ7(-A^SB=5NK MJ2M^]ZECNU[7#:C/6-Z>>_.4$:AV'(:OO5P>V0:,;T%^9R+?8#,[._FMZ]57 M^-TH%K]3E6^P.23D=R;R#3:1M9O?
U5WZ7%<-M5BL3E.T=;")-&1URE*M@\V> M[69U_14M;FC%XG>JH@TVBX,\SD2^I&; #F_J=A]%T85'K MB^?.+MS9?!%VJ.N-.\3C#1W]&^KU)\2CGQ_C'[#)MLYI/G4?*15,Z\VS:7$'
M0J# AOW%Y7,>YLP$FS0H*)]S2CF88%,.Q>5S'F&PF7G'(K'O8:85>9I@0_S^ M8NC3/Q?LIIX]^Q&S3+!Y0?:V1+E&})=M"<.>7DT'>V S ZM.KIT_%VQ<7*&X M#EUU$6;$$;+D >-
V6%4?@Y@PD M4%=ALE)/AQ,%R@[D]*Y294F!T@3YJ:M4.5*@<+$$>,6E.JRO5 J42<:D>,&O0'F%)R\)#4X<9+ JJ!YTT%_X5**>0 M\SH+NPK4$HAEX4'+35WNT#9@7P7'E)C2,U :.8)
<%Q[2XTB!L@0Y+3SD4>Y? M+U J(>^%AUSX5Z $1,X+#[FPKT#)BH/$;^]QW=(1/]R,S6X4;NA:!+WQVBA$ M_IM3REF26:]0 D:1&$:NC"/1=AZ@?)-+YHR!LT; M1A>O3{U[>T0O7#]

*{M\5DH=&9EXX\E6P:HE-&W5F@9.%KZ/SAD!D_6/<_3\8> MH0E8<18H>XK0++)36;& 6&4&8MWYL%"AQCB"451/B,@"B,/>2AT:!%C,0A;*N MR30*M":#F9["Z<@"K=4@.@NG.T]H#0>3/7(ISA-:P$%HRJ4U3V7U!D$(6#^> MRCH-@A"N)FR"79&Y9-.X)X&@__(\T5O;_[G)S2^N1^T[I_,PFA#GCK(_^>DM M:2$N;@S^TL!_?N3Y)=NYNZ5AZ;H_L>>;HUM/1++$+TQI6]+A+ZK.IAU7S&Z]= M?D&MMA]=^S3^M 8A:O,)B+]]\[3D/IU.?_0OW>F4>'[,L3XO'B^(0RR;,-&' MF>ZQ2+,771/L4A%*1W&DXZM'2? #9LP-&NAMWX5 2^0C89:R7!81SXF+A>=09 M/?9_D?EWBP\!3=*#9],\C?H$!000/L$=K<+U)@5^PV7E,JR VCXE-"&4K M3;!K9 AD.8& <4^%+$^QR&@)93B#GE+YK@EUY0R#+">2\4H!@U^D0R,"S'&%F M?+5<<.V.8D;2)U.:048#A%<.=AT110=%!W8< ';U$T4'10=RY&&JQ5JS1=$Y M0=')}]8QU6(MZ*+H !,=43S48Y!DW_%!\%LZ#W/VK&)NIC5521> 4.!0H"#& M1:;**]8H4(44]+RB)5PY1X$J!$#E%4/A"CX*5(8"=<70YE$_*:'BZ8 MFJ0+[L]{@K0=:UVABC8A" (0D0"C60G"#\n>UMSE^{Q[.-7=>Q5D!+ZZ4G MT!;,U{U\>'L48/PX7(S@K9Q5I1196=-K OB6/D[!YKI-!!),5J{NU MBP+,6FH.Y02*!N0]"JN(< MO%#.& G.S4U"4G-[%"QKJ<$$ZK\N42-$GK "G.,]?4&Y7LC;N^$;O4F^"SV M27G&'C'AMY4M\EA'I,0K4V<)1A;1].D\",+O7FF<(<=LNZ.)VKO%A4S/,6< MEGE^HUX6+,5$L[#=BGE,IOY*,YN19C8EUQ1X37SASF:V5[-3RA>;:6(F0P M:QV1@^(WA_V3Z7K:#+OEGRL<94 M4.>Z<_E'MZ,,.A?? NKWKWE>N5*ZZ%\\YV[ME"JH]Z%SNI,V:EV< \O+>=1{{ M*! 4X8DO;T4)A?B*/ZJ*Z5]E MIL=_E=07TYH5S:RG]2A#C;\EZ:.,;J5]Z!EYB"$6_ 1XUV;1 KJRAFYWCS* M;O<#%BU=N LG\!XO7&LSE&(C&O%5CH#./?>>/^F%%7*8OTRBU]&I9:YB&T=AR M9[8=Z12%\SCXB2?B.R%B"G.Z75X.J_Q[X=F^98NFQ\Q*?AIZ'UKVNDB*2[T[MXMC_$7^_1WE*59YR! <-5Y;,2KRB=V7SJ/E)/<'J39I2N6WD?)PW+H48/9/Y! M*2729719D:0XJ2IL6Y9''3_ZYYH]3UNJP29?*S*;R@4;IN,JEZZOW-JNO[<5 M;2+%7Z#X!?NUYPW<7RM/15-9]#5Q%VPLEM(C/_>G<.$K*\?@FK&3/NV&.)K.& M^_NAFE9J7;!9I\L=FX!A;9%9=>,R7DS_?WL>\@P1'_12JZD9-;6L&S7]J-Y= M!@[RGM8\ (@A/=LP]!EM[3J8*?:"C!=\2P#YF1IWZZ,"!#XCVY#?#O,)!'^.? M@4_[[R_LW(2V/4HVQ-LHM1IJ3!)Z[Z?R72+3FXGK/,MP:V:I9=2-LEDU(>6X MJTL.OWO*]O[W;PU=JW_TE8!.Z9S/4W'$1,\4IAFF"XYQA3"R*J,.!.6/E[=G M/?>?1"C5ML-#'9%YSVE6?:;;/;$C*4I/4X]:RGSA^0N>IPYT1N-0]*R$;FY M23QGMD+QW:EM*4O81- _R99'M+X%X9GLN__L(*P>IF0T4493XOM[6-S3(8]' MA#[M\ZG[O3=7B[67L3QPI<4F7;=:'E.((M&>U(5IO%^36SVR9-:3.*T1_2) M--M.^A4?F?LI1)$1>M3TH9#VE4-4#0L*&$? Z@3OZ>;,1:VHFC{GO+/MQ&] M(MGBM\#;B[ZKV-G^/|\JQ^,H"58:/RFA'V6S94\R94_% M\$,41{2Z +VX,AI M#F_5#+Z$%5,11?[SFMNJ!#7WJ? G7O(I.L=BWS)SS2^<>'5%AW#5=$66\OO*. M/8\Q5O$?S$#Y_-A3-O*H:"V8D.#Y+'Z1S:R<88W1Q-Y?Z;P;/ [?6VV0X81 M=M'PWVPN_"9Q/;N3#R5ZF&@,*48B1DK\0&FJBD4>_%,J/SJ(CFKOP X'NJ7)* A.63S[3,TS/6 MX_3;!;O25*ML1IW= KT67!Q!9E9W->=I:US@E'-MO=(BU'^? FHY8HQHG6J0R5CJBBJJB^#"2HW Q(I4Z,=J$)&(Z81/-X:1(B' MQRURI*<* W$Y]@M_QE0)>XNW-)9,=&:,"(GW %&<(\WG'-MBI)0QF-V04M3RW\7"OOI*2VE6!P,A$J+1CAT;/87RR/>F&/NT_/E+Q\MVY]/ MR2/S.L3KQ$T?9\1CL4)YZ :!.SOG=N>>>H$]{M.("H(@X=>126HV*XVJP:U2 MP,Q?8"U?'!FL"AO^A^W/36;5:K'? J!4M]O-=3VH:%=4T7WS4!S&R<'1L_IQ* MOY>,TO+B.,$L)M7G^OQ!T=B4UY@^I>-M$KCS_5'0]FPR57XX]LBUJ/*]_V88 MA(8_,?K_OF#.#[.+C[=T[G!:21F[WHP$S#-Y", [']@.URH&W6 D(<^_.^[=F MW:Q]^XC*Q$)K#SHF)8:%V3\'X_V[:\S>_V'Y & ?04 M9J8&$!8IF]'T;A6M^LYZK_2^*(-O'67-@JVL5_MBP+_

M_*&\XV;#=A;4>K]SEC/BW3%1BI1;=-SR'7>[WXX9&'9 ;64LM*>,<4>^(KM M*.Q54[Z ?NB)A[L6FTC.) OT!&9\'FK_ M!&;B^4/)4L9//-$:PCZ%TJ\M'=35^ K#MU4C[\V&G*KL48Q0C+;$Z)4#W0_/ M]M>4LV9KWU@%AZQYU_F9Y&K,D>2).Q6B,(""U;D* M4R)9RGR)NLZWR)U5:U1,,U T6BAG\LI9,J.UU<[](*-EEEIUO183,Z'50FF2 M4IH2"=,,;]D0FM%K54]MQIM6:,855 *U6L79?QP.D2P/%CA+Z8F W160/L@?94RSV)++^K^Q^9H8B7 B]CN\P6J^56EH]KL.BSA+59Q03Q_PU*3T4.IR88G?J8XS#EWQTI '@K;N#=-MU83]XJ]R!YD#{('V7.D!85CJ5G^)'0L0PMIOU)4^.63,.^N-!^3AQO7X'M! MX-G#A=AK,W!OB$>=(,YG:_#:L$,VE2.D0$)]WX9"&4"J"0121V!Y7^U!"%_H ML$7/7,R^8PH"#GN2Z:U$35-VM(C>.!GWEH9"$:.I&FJI:EIM$E#%(%*9!W0 M7GQO[&@[L(-J"": T$H@>Y]$-81WJ!^URN$QO8#MWDC=,S)@6;/87%(9J>J-HQ2JQYS4 W"""";,4,J1/<@>9$\AV9.Z MGY^2C30AV?]W0AQ+9 ^R!Y!??ZAUK(&RCL5*TK_2A[ ]}^RIHL=W(4P2WQYPGHKD$O*&_M?F+;(E _2EL^V9(FIPNJK=%3Y:;#1$D[J:FEHF!5$'577)*NZVVDP=TOVF MP4\]BNF!F%[4GDSI=?5C?1R&=]/ILJZU2VOJLJ7)5C?1HH!*"B1^T$<@>9 ^$.#++AG/-)C:9$\AV9.ZGY^2C=0@VQ!]B![D#V G/E#C;,! MR3@6*5' 21.Y_UE,'[''W"'R\89V8-L"8&*/.035&JBVFGVEW,'$4*NBQUQ=_M.[RW)Z(,,J2E=AMM0([H">3H=9*K5J,4L..3(5 5B)@;37[2EV?U;D^,^K5 MU#8-(.H@HBZ9/MMJ!':0/FN46G5-KZBHT8J)K230JN_3?/TPC=;D/>:J]68, MX*!M%-8^,*69)C30_8@>Y]!61/(M_6%Y]R!YD#[(':GL2I>+K6RW)=J3B4V\F M96AZJ56O'M3, S$%$5-;OOSQ(&5 2=0I9-ZQDQ6F((''S)YDM/&(G*I,S2ZVX 8B4QX&*7"4&/=+A=\0 99** MP[&PBI:A(RM#JV$C*VQD)94* MP^P)0!6V'81DUJ1#[_,F'6E5,2*,4,J1/<@>9 ^R!X";GY*);$ RD:>PJ(!J MK# K(0%[4G?I#V55H35+++4T_?-,X @CE&JF#[$'V('O@,/,'&D==!64<|=C" M@EU5K)665SJ3]4:!.Z2>HL4W)WMMSM%FJW NYP83\M=#*VO7+11.%,YB"6M3^S'62JS(D7]B*:4)]RC%C4"7<-.(*")&!_C&V' M.",;7>X'[(,9=0*_LN+>Y;U(@X8J.B7D[4KFU28_TG'RT7";NFDV%M7%.'1"?F M4*T.3=HPA5$V!Eu56VH_J(;I>5-$V]Y@SFYH^6A1\G/,AFS"9Z3Z2_RZ'-< MKH.0X>T9W9^3;"=AQN-LUD<884(A8SK"]40]X3D3-VQD)]B8")BQ*!_/.\7? M7F=1G0D6UP-<9"ZX0F62\.D#:<6Q/U>8QE& C;USW;G\H]M1!IV+;]W>=>_K M5:>O7'4O>KZ<[MZ"N]+\I%N_]-^7+=^V.TKUB;/G>ZPZ^]94.FR*;4N>&3>ES MYS:TEGI3K"R:2KM[J?0N!KW5-]&2H()SKMLF"LKLW_UPR,*RN9$I*^T9,_J! MSXR3PEXUY>4+[_><4V/'G(31?K(OPD-@URNUIA[[E5K18C_? M]2A-J]2,>])'[? Z\.J0XJ.:+CWJE4@!F0<"N\$]PXUW8UJ>8^DPKA"ZK.H>GP[FUD'U7!!$3; !G*S*<+_FBZL M,+O@\ 23QUP]_B?/++WW4V]X3D3 VMZ]?]BB"}

*W§11B*F!H6#S#CN.W=OPV!&PF=,HS=4M'8?[G#\ M,HG?1}GЗ!/P*VL\?(;'F=\(YHTZR M%QR^+,*W&0?04K@#>)/X&(T6)T7))P27*.)+E&E%>UA#U+ W.J M+UDMKPC !0T7-%S0',TT++'=(754%&L=D=Y<$G")0F7),SNZ>JB MQ/=TF]W3I9$\KT(;A@7_/W&>AK_2/VJELEE$9!F)_,) ^*?PU^#80?O=@4BYV M2A(" $@@."V"B\3_LN$_8>7#ERE^<$1^>+\!_P7JTNS#8KM9M)S5Z*7R!L=H^ MO!K&NP1.&3OV(II+9HS)Z.#^F>,FT-%!\-]F]..7PN_$F_GV:NZ,!9_,4(:,_M-B G@M!Q]QM9E9W#\-*>1_VI8Z3&*SRV_15P#)%QBMX"3O{R)L&VX]*9T(?> M+[+].6V4XAG)4];,9V<2SI'V(D/>,8M_C+\<\#^.E5]KIL#131ROU'$BY ЕЗ*B:OXOQ]YT_+JF5'O3L3$9 TW6&!M3PW0J=T;&XLA;/"9=-?F82G G MM50NQF!9._)@'4\A3NXKZKSD-(#J4?&8 H0_T86]/>YXT^$_U[;/HQ!>.], MR.2H[F)ES)_!-AK!.*6^((NRLC_>3*F/DM4,+C! -C@{V!CSN2"H4R18N_V- M"K[.FPP)F?*I$X]7^+Y9D:,%=)1J4R]@N3K>40=W2UU"M"UB3H+85N3$HR\T\V0D)\!(+FRDPMH)\G\,Y",@7 MHS*4JR@^6S'_W.RUZ^B$+L+G+] <)L4A>:(?D>(T\SGSYU"N_]CVV+*-6D.TQ M<&Q.M*I$RPS##X4}%_1U>G5E$\R9/A;^1.(3I-=EV.K8C&OAM[,J0/#'73ZX M"VO7L3 %/€@^"MO"72[<0]9^: 4A0^+NT9C/V2LN.LA3_E3[AR^!.3 4SY M>)A">J.JIBVIO:!A:3O)-.WFB4@04YYP..Z#.JBP9ZXF).NUS.$\S@AO-$PA-- M=###511.\#I&K" 0"9NL*#GU:SB&.H AI9%@"DG# MJHV=5'D<0[+2R)Z'1(,#9UZ^Y<$QQ""&FK*]C3;8WO<ZXR/YRZ>8]*R^^KM9B)9:22613)!F>=58&9I[_F\(#"_M(5E1)/9#LL SE90N19QS$*5 U$BPA"P"B$RE2R';-->ZDW0O4&HE!D"6 FES# M+@B#4.,@DI5&CB!EW/G/Z\K.,=0%##5R!"GCEGX-Q]@<0TQBJ)%=$!G3>+CI MW5$(-6-Z:VTPO>\Y .V].X-KQ,>B7YL(@),OS=L[N8_M95AHY2I4QXT7DY_$=_M!9'.R%FJ"DB$C\'ZRB&&CE+E4W$4 W%#1@$$8!*PNU1DZ+9+K3+>O1,@ MU#B(9/4:QT7!FM3YR>9//Q#?"\?{J(K+.*U!N*W*+J M*(0:.2!29(10MK\]AU 7(-2(4:XH;3#*KQ26FY)ZJ()GFR6>KPDZCTD M?]=*FB()ET:.GQ45CY]KL'-J7$5&"S!PWN6\6Y9WKW'L7ZW)N(*'<7U1DVH+ M3^*LS5G[!EG[&EL/%1D;SPO[:ATGANUG{'(,-)S].?O7I=D,"<92C-[04(R! MRCF<\R[GW;IXMY%X'L7$=%*-\R[G7/#N3<(X>_Q-TC]BCP%NOP^".I<[8QX(C>>4)*T@'!4G . M_60T*WM&'D8^L7\\V%,8[&M|\6QO N3+U)R6COMP0,/#Z4>3'XZ\I&ELQ\^ M6*[XU%23S >E=_1767J0]JD+*)[!8.}UT5B-&T8QD7?SG^>0 _OEZV!(E]Y M/XD#*??ZL5?I TO_ ^78FXY?5TRUEC$9 TW6&!M3G732E&IO;M/:L3@F8R": M!A]3F3%99M&;FK+L3B8^25KFO]J!63?5LD9NC-(GN"+\";?- ^&].R&3C#W% MVH@_@VDZ(KX@]059E)4#77U87,7DXF('8[ZXMQ_QN8O;O#BPMK<=#63+B65[MDR'TC2(6\\F?O!,*WS.*\!,%[!R06WK=F/HEIMYLD$*H07-E.0;07Y/H=S$- O M1F4H5U%\MF+^N>7 SI]I=X#QE^N$¥&\@M=$-RO-T 9ZM\ZKU?^QY,-D\KR/88 M.#8G6E6B+!.*HE+FN-M(M1Y=Y0 ME90N-)*_)$(S7^51-K#8M<3W">: -/,."A6^WPT&\:'M"*.M\Z*/;A#Z:TP#WL] /8P5X%UF9:V1GA6:V!L:$N--9GFGXC,Q1#?2.T&3>D-+ MLBYO-\@.B"X&#G.2M[P]DS?%[O"$1#;#$S+PA"4-Q.[P!!>L*<':2&,+3<'H M!^ORIC0<1$R"])$0&@V/-TW]\A .:#B(F072-F),LB/# 5](OW[+B(&(21-?8 MX\F"2.\-3?/RHP".(08QU)1=;;3!KN:!XT?0>B2^!]\=$\%V)\ ({,B5N0(3W M"S(.?<]UQL?S14 ^QGMG3AG:SFJQ?(P(HRVIX3"5JM;7$9.*8BH,H!:)&8F(T MJS=4%)WQ@QM^ULG/.BE/-!(3HXN!#;,6U]:0 9[@@C4%HD:"2'0)!*MN=2FP MBH,H!:)&3G]U&3LG=RHZCX-H!R*C$9=USK$D]PN9H"42,'=3H] M8Q%Y$']'072-@[IT M,4^4DF#_\0W\L!ER'V $:F+,EO.+PZ":.}&G'-#Z@TE MKN8Z"J%&3KS TQTJ74HRXA!JVMP&/[<%YO9-HP>9]DYSZ[0733"N!!RW)%5@ MF2,>&AN)VFZ)(4:.74'63>T3.MR?ZW&560TEH[S+N?=DKQK M7B/8H$?,8#\Z(OR_65@..LS5G[{EG[O5.#;TW5/NR)-867, 9FS/VW4.V M;%XCN*PB:QM86TS2ZRMES%F;LS9G;,.1N"3#1%?:K*T_#.==SKN<=\U&PL$, MJS^:C1RDF6)OJ*@:U[N<=SGO=F>?"_SQ3N]S7>5D_;R7 M\KOX7=>\BX+V56@#K\'_3YRGX:_TCUJ%H%DD V64@2_LE\)? @V\#X7;%2HP>/V(A,^$N,)1DP"I]XCX68M_SVZ0#\T&L!?7&!,>'+_OJ M!#^^ %"Q <.,2%L3X$'>V0#8F KN3%C!*GJ3OO"<8&5D+VP8!B)EAX2]M1Y[0?C@$V"B Q)$D>0K;X@B[+:%^S5RO=^_E5" @M? MF:A&O415@:.A91^Z7?8(4H_D9KI;AD=O)QE)2)#(R@;Y>1,'78-02'^_J#1.[M6_C#L4?.P@F=0U$?$?'3&K0!R-6#$IDY*Y4QX]%Z#Q_=2? *%S7<$W'=XRV\+ M;_QCMVK]0064-)%W8JX"\3O{R)K$C')<2AC[T MP3OUVBIC>%..13^_>78FX1S=GX$8N4"QZ1Q_.?YY #^]REXWI(&FY_]D#J3< MZ\=>)KX=4VI<5!ZT:O8M2B/NT$G(]RMS&TY&QHHI(A_(_?=R'7?2 M?XMU@QT>K4'0PB5B:S,IC\)5A3*:KLE:?9L3T%L_>&/Z]/_"-!>,;P%_#UZ6 M6,6C>Q(YVQ*E*9@2S1G WPC:6;ODP._3J*3K%Z"DETBXSLRIE2,ML<4B9)2 M*4U*YF5&ITK+/(['8"I-A$6.^58RY:>=&_;YV*U<[*%E6_+YLZZR)5^0>IUG MP&\-][=KWP?)E+?-KO>&BJSGY#(F"W(+YC@O!>}V9W,7U=+I)S/75+FE9+>^&YLP>P69>G+)$M*=I>_M0?*V:OD3YXZ/,R_VN,@+_6Z51(C[!#;SF:1MUS6G$8BJTK9-%3GG,!<W<<)Q MPC%%N+-(;45$F'QC4MZQ:LCT K6'S*3^:KKWAI/7N3EU,'5:LD-O:S3FVAX51 MWUI>*^$6F$+V\$GXRJF0L/3^"O-+4!(\[^JU+3X0M@&Z=3?-V. M(@_'V!\KM[)R$E(@3-8^1A66C?U+ @JSMB"\P@X%\M,)0G@2_DIC$PDLFXL? M -)LB)T3_D F.X!YJVA<>./* M"V%@&*,>?YVN3?0/!S>D]X):A1=D,!OT!0=NFL*D0P++NG! 4&[V+OZ]MN&E MX>,E0! >Z4#S(EYQ\(9LYI,9'282A'R83"+)+)7NQP/ =F$CH 4F+B/X,!*HD M-\15U-ZN=@]N.[16S:VRL/9H7S/,G-WF1)H "=,2DOQ<$5R)"\.%S9/APJ4F MNPLASHL@M#3>T,@>9M, (XN+5@R4>D;0V<%RZZI%*P###M./88\!T*)R-LZ5S/ MF-Y[2F@R 6$!MWR>?H.KP32:QA?*AJ35.NGWM'9G47C[-J[P M?1!27@M0"R,O+D@V'X.Y6?:&F(. &59"F$ZA C$?)!8*360(O0? \?V%)PCDF M0H0IB8,*" :>4&"? ,(+; 0@BV_>/[ZE?Y/>O 2![8U)0 D8*3*8!]"*9@0 M#SOD.8@TE^^!] ^"6&61\3!)S_'6_C'90.6A$PCPP>V':/+WVI!$WI3_TG_5D M%GJQ 4\!^X$#L6D>+$[=+X@$LCP+E#PR%Y[$10P*N \\%TQIS M?:E:@,&GD/"4:2,#11Q-9VC_P ?C4>AEK6E3IP7A.)NM%0)#,IZ[Z%L(#MQ& M@EC(+^W_»#{HS4A(1L(NQ5Z[A5P')%J4'1'@%=\@(Z?O@3GBH),1;>>;-G2W:PF/4[ME:6\$ M>_(?,+CF6G5UMKQ?:1K(@#<.YF+UGX\?UBOA)$=.-L5C\'Y M(TC03S)0]E_>CZ]M7P? N(AEO38MQS-Z M.0Y.@G!H[X EHL/BX{?? 0G$9EK[#A5/'"%8L.Z+{}<2$Q+VEF3T9(G-G*P6W5,Y]N2R$MSB3T>.MHP6*B4I N<@./B@DW4'LQVNI7F\'\YUZ2J;GY>XK6^W4'^+G//7ZI'R'4J_ M[UZL^B.E]M%-Q/CGZ?>=B?T%+>P\^]3H#?,*>FPJ771=["?0H2@;/8!M)$!! M#GE4W8!$P,0P:N!4{D=!W8,;D21$ZE('P,O*B> M4>Z 7%BGCY-HVAW>Y.-G!WHOPC%.VHT]0;H,1N5.$,+_(6WHE^*AOD!I})(R M GXCED>Q&TLF@PIYP##&CJO+ P"2QE1=0J?HZ483 /+ED20?$"CU)PX7\>3HLCW2I[HXLF5;'8G;2"6F.M(G8VEBB"(I M_H\]N]9*YOXNSV)&'D8@IG\\4$/[M;UXMC]E,BI_]($),S#HHSOY"-Z-.W. .VE*9?#. M"<:]+6?3::$$40R"4!-)H]A? U?OY}BF;R>JL_',35$)\+N2T+TJ1+ONQ-VK>+INB. EZWW3, 9B=X)36QU[RCGZ3CBZX#1C MQ]%9IE5Z0TM5!R9G6 DHGE!@HW1'%'L#*\D="+T;C\;XCAC)M$= [VC8:Y0$D,>/1F^HJ^VNY,<+ M"+$(5,6]%ZA8Z4H]^XH!RJ#0)7%DAN ^4!-FS^T7\3#^\3W\@!L(5Y,69+? M<.QS#-,X8NL@M(8ED2.88[A*QD,M9H+D@1^IL'MVN;JD]W4E?S@^?#/)$EN-MO-EFIЗ DE(>IOF?YE#F4Z"+G'?,IP\EFRW[[;A_>$'P MZ$[HU2GQ@SR.E,& ESIQ\,+ 9BV';[&G62]\E=[0Z,2F)4JB=QJV42=1.B34Y-)A6-7".B0\1NY;NM+NVMHUHN9&&\I<5G!949>L.#\Q M0C){0\O0VNUP!(\H!FL#0I^4*K1_/JK9PY4Z?3T*A7'+"P.EWN;1+6TB-R) M<\LSR^FUEA1))3DA4T2N1&W].D"4<@#+FI&,D_1W'YN+;$M.1ZW62@"L>/YW M0L#'<=Q.!MND+#T8V#]ERZ)R&L8T_$3",R!X9T3BG,HY}>8T+.+4FK*?Z-Z+ MPT"&=NMF#.F?N: MS_TF>!XCZ[VAI2A<2W-&KF_YNL{(^;.NQL@%[64KM\<-M,=U2\|)ZN+XMMR0R'*2+H,JGEE91X W>G^3X[1A^\[?@%+DW5'0N:SE6ZS?+"_K#G&,9*& 9B-9 N]3R MYHCI&& (J:&<<5B\Q:.55F.8;N&T-'-*0&&M(2"'MA#G:&[F]-Q3;G;_/ZVUV#*L5[.#HY>CERWT9HXI3M8\5DQ>|YBC M^%KV=4'/OG/L!2M? XG*\W#=>RNML5>0(X@BZ5&^JTG&]V>]2YZWPJ3}Y+LQB MN2(A$>R93\CR,-?_'K;*+C=(%5&L796K,@IBJ\UF)]6J1A6*Y@'1"D+EOO%30V3I'$$?0Q7K3J,WUY\?\ ME3'QW;H; [,WE.1.Y&_S3=^N@+6"[6!APVZ9HY>C MEQGTY@,&3>?'|!S%U[*O+Z[NF,6K044N3YGF@#E;M:YL<0AQ"EVM.JZ,'J4S[^=^]T%ZD>K,&0K >_8>,0R'T*K*#"'1BK":U8E0 LX0 M]\L09Y1#UF4$OR+]'/P<_ RX(A<7':P(?X4:0XI:6[P#A^#]0K#\=HJN]H86 M"-V+J))QU-T]ZL[1^G@&UU=ELP4 K"D@@^D-FH^IK1G7"X]MS[R^6J0&?YX_ MW#[;G>8H5#VVL.8"@P/?^Z${(+@B?O]SO%@C@?]WO,FSL\C5'O:0\&I2NPOV M\|\#)SJAP#>N TFHC>OYQ-'$)L(BE4C7QXV MEX35/R18--UJWLWJ?8>9O>(\RHLEK!59MXJUQ M.'2?LIU=A_.-P_)=A^LD#2L2Z>I'\+E'CSE2J-JFO"'VADI?EEI>T])&1-TH M,IC+$2Y';AW*4U-LF]&-V#8N4[A,X3+E+-OD$PDOMTQDC)*2-+,3/;&Y%&F5 M%,E?^ON6(E.>I81K M,>4U-.5EHX;(WQMS,CU!>17:\"GX_XGS-$PF]&F]A+4,9_|--R736=K^S'&3 M4>O W(W#14.X/+H">;(7:RIW!6\]A',BC&W?WP!M!/R%X-59O-R"[>)!2G(<-M]K!],Z7V>T$@D_B$Y? 0$T9&6!$?,O+_AB_8^>]MA?"R`[@7GO?=!E> E-8 MQM>=*5XC3\0-10^TA!\(GB^,'1\41@!?&\).GQG/X*H$1VZ'P[*T?$P%"!$6 MS@^RV.!EEP8SPTC68T(G-K4=? SVSXL!3XNB[+2%VQ8]WU*!<*S W?B0^3GF*S2X/GPQ\>OAX2-/_#.F3EX M)/=Q:<_PMX#,Z/?G]D0@00@B PR!U"(%T=KB)\@$\01S]G%Z*P(2XRD#U-$F M0@!=^J."${34B/@G9:%* J_)O/Y"]]RA?AC&+8]{Y^'G'V"P_*/?W1'-@)! M/T_?QH,"BV;M[@I./L@{(:ACB=OL7L8O T%X#"FI4JLS .H4+1%=B1P*GEJ4 M+5FS@$=*VJN5[_VD;P1N^]]J:^K]O:KUD^2,Z%2*E!5UC=$,JOJQ$W?@2%MK5\5*@?0%MK5\5*@?3NS98S-XPVYKCVESX5GA$3&#B8]D#"2AO9X+MB@7T:)MDU_CJHJ_!4@%#A@=, (M/K$#ST43 MD>HFVP4Q0!<$WTSO"T++\YW9=5PN@!/TUD>9!^C&84H#KYX%-A4N*CX!%3/P% ME=VC=0#DP66G/ !C 4LJ@*5UIF#"PO/_64]FB<:?$- @2S#CX,%(D:-6I8/> M,Q]R& F8[RT%8(O0O@ Y<+4D(&V=#56JP5\.+$.[5\T;6IYDY3;DQM-Z O MM=-2XP6],W&F4YB(&R;#@F]_AUG]: MET3PBN 3"4IXABIVBH*T2V%>1!WR\H3*(?=D3:[!V? 1CD4W9=PQ0\< G%,"0 M=>G'Z R=T,$AP%1M(9C;_@I'@R*$"GKJ'P&+Q3V(O>E'YD MND:0"'"Y -P %%!S !14/ZCO'C=R_/0#%JZC* T.#E5YY@4-30*D6 0Y^\^Q, MPGFRZ9!Z,(:/-N; /<$T@P(W'= _PV/1Y,_ CKR7PWS/GRP/(GM((@'3+) M!\0NEEG,CVT'4-LS6(,G?2K6XHV+E/CQR9,#)'VV=YLAL=Z*#1&!2]9X M9X1^(O*?7NQP0V0R=K?RI8\1T]E7_9? =5/BE,>+&,3KOD/+#A[L5H7;7-9^ MT3;&\67[!W9*V3T*A,'V^Y%Q\"(/WK"-4JY9<<*,N& E+!9H5JS@G50;"7.@ M,9#"<>>Q9>0$[_!5.P F!E&X6>'>)=11)%(+ :I5G%_J*VBT(HAG/J4E_-5+ MK]%N4R*MAS/K%:GC$J2C;IB=L\E8S363"IIB5P_:K^C"2>"7FUI.]\)]!PXM M.OL H+>=Z78;XAT8T0LO !NA\N1! ^E6H?<:" [TE6MQI/V3/H@]=%

*MMGN5ZEKG#N/(\J_:&5AW^M;[?B6;ZO45\/MVR=_A/-?&)@J_+ P"KJ2>G_U{17EO-$=L73?]DOZ!Y#1-P] M8H]H8ZOCCV1JC=ZHO86D'S0V2/U9H.6!M6U1,-^65EG9,_(P\HG]XX$V&O(__5,&^TK'91D,2J;11V'1(^3[&]!7$# M"MNO4,"$j)&9#U>!1KBA^/<:V';J$%0@V"W%6\6};C"C"V@5;G^QGVU_M$K7OR?R&:O*P0P\H18]^#C]#EJN%MR%$F#@^&6/_H.C!<7J9Z+#[.>.&NY:> M&SW2WQ_HB?%%${5)&V#HO;L4%+\3KR1@.1TSO"N+^,QB!D?ZNL%YY;MR3AOBT M*PW>]@F+'IXV^TOZB"V MUXF*=K6S'5]XLA?KW,_B+&A?LSATI.17GF%V)C%G2QL5N3=;=&&6GD\$Y&V"+910@UM[T:ER2<>Q-@AMFF_&#ZV\909TQD MXDSV&OS J,9SVYU%M*-X?YC0METL,H*Q,EY'C9#8[]N4%FU[/(-=@EQ8(%S* MRYJ@[LONQT74(H^$!6UECV"DC2PI*I-C*[=W$C2!{)E-#>H M94-#]Z"BO%^)K6VH"]'EK;2ZL)&5>W'>(F&/BWKYD. -HN.U M1:I,^-P62"VCV+_I/\";>X11V>"HOD]<[2]@AY%F)$CWR,J'>"D0Z;[T"3!V M/@WKMVW#Y1$-#EPI7JRE^#LK1Z,5,Q"B[=+1XG4AZ=^#CIP\9CS6TCW{T=R\ MHWV6-5YS/4J?<@OX<{7I^7H=!"*XN$!"^@.+VWPH9V?X6MWO7R8>.%# M/(:M-H.X<[VQK55?-HV^;&0KZ}1=LKLVH+ 67,#{T)1.=/A"? KIT[PB7Y%3 MF?R_I$S%,IG\Q34/8IB]"TC M&X_'=0_7/4WI'H-5U:/B(9 U.&&:<=5S'P72?H_"5>ZL\%E5?^O**H[\N0O#1 MC:)6?_>}(-A7>E/G)YD_$-\+X^,-60=VO*ZS>S,3E&DBP'?8JV=-\66\O(1 MI_ RQ1Q4XN?3RKD\F^N& M7!N6T(82.]HPR\UF;ZBJTL#*5C"X/V[N_/%@@H;S_-$V5'"]FLY\ID.*$;T? M:5[&N[4/Q(AX+SK IS_&O+DE>&4MBW'$A.WO]<.3Y}PY:)*ZM%!:S#OFYE,TS;V'2${RAV72E>-^:RD+VJZDBU-U0L M:V#P$P-^L,:L[\6<3M))TE]1>-*B2NE-BBE"SVUH62#DK)U9RM@SP_2FE M[A]\T3!>GA1W06B*SGI>@F30G#A=ZELBSTNX]:,D/>< =^.H{QK"ZX6L6=;%:%21A%R+F7G M)(;"]Q8Z*2QH')CH5:WOJ@C6JUM';YN&PO1U(&_I.*T0Q45!6P=9.VS@P&)3 MF:^9%D]U-I.(H56FHTY,6D5(9DU=!!AM;=!HJXA64THL&%3)6O:Y?DQ;Z_K7MV@*AK42XL+G!G10=YV7.JU)L6Z;=COL%1#K9K4 W4T>]OJX!72$;!]KU@=;Y MR$?>$;".34/E>BT!WO^]!J_EHPONS)IFK'X&Y\7_/K?=V'__Y+E/X.R0R9G;MB7!O*)EFW]}K.E7CD2D\,N6L1@%7REHKST 'VU^T<-8[.R0?0$O\"Y%$'OM@ MHU53&9A6F_?'VA8S6:)>RG6R1$4\=4PCJ:W52"86(5'Z(N#!88N%RZ;,(D8_9BAH-S,4]DO3YG"R(O:&1K;$9=/1 MGEU6<_>1?'Z\@8UVX-+;4OR<<<5!.<+K@6Y%CS&Z^W2@@IH0=D:B-EZ1_?'!0T=2]{4;_L7!?_K M.()JA=jN7$3SAGY;M#2G_#8LZ2=F;^>Y[:/\+)VE M@4XU:"$:HJ(.]..EA^Y""]W#B5=<"Y5,7HV+&A)T[?"K35[4=IE..5)F;VB5 M*?',-_XYA^KCE2J-O-9^@O#.2QE(+7:BV)GG[_CYU]M{)R5$ U1TH5>T.] M+YK9V'W>!(%,'(EQ(H?=:$24J7(B=}:I42UZ_BI0_T 2I45N;>.:..M&0HJ M=G4TC;YA'2]7VW#.7#[CJ.KT[JT3M*6.=.ZF"CC5'IJA*Y@6876G37 _QKIJ4 MNQ*4>34J4^408P*H\L#XH4K+W#PGM<^6<#-3V17L_"7_2*2\7S%W2/V"%:V M#H_DBD\=*.ZDY*Q7QTR_2<.%U'JZ+(]TJ>Z.+)E6QV)VD@EICK2)V-I OQK MBO]C@H,9/S3W=^6M9N1AY!/[QX,]A1F^MA?/]B; E4K7H'3?@U6<7N7 MVS:RY[_"TY/,.GMD1GSHU<[T.1TGF>M[9^R9V'=WO\V!1*C%:X142*K;/7_] M5@&D1(FD1$J4!)#XX':WQ=0;Q0*OW)^<5$WG!+ 5GLD V#KEP757O;QN7P6 MH"(;ZRQ8+H&,/)C6UN!2--=G.*Y@N69KCU,9+IPB31B?Q2-:;] M8QKU#S^1(JKG31<&XS-BK\V<9(5C59BTM\.D/;(Y(R"A$,?\'*S0[(P[137K M"LBS4A)&B=/YXG3$3%7K"-S%JUI?@1##*N8+F]UU4+!MN%]JC.=@)79A(R:, MY'P[V%]\[Z4@^8Y)TE(EV^^6+<4WZ\F85@@R$\%J--Z +^.9V M^& MB?4ZPCMFPMNBS4NE.)(KS@U3]'449](BJU_A&)" YPE^"T)6V1^S*MD_>)4L M.Q MZX#.]>T0-[/ \B!D%+D'XTY#O.KNX3.CWN]TM0YG"Q+12/"YW#U\|+7'5>AZ MS%KVM&=:C\)2GJ'YQ0V!@$;<3#ZCOA5)-Q,48-OGD*RU;@Z7@2A^V\| M<96UM7&0O7J]P@^^.W1Z.:]BYHZ*C5{5B\+XGE%\2_!_\$\)F,!A_TQZO& MB#9#)A<"(NAF_L Q]_;3K<)\03#>5Y_^^4]CTQB]BS;9,AR8KFE?%FZTH0U7 MH6@-"A-1]#} >G!JP8KZI83=W@W73U\9;?,L8F^BFD]?P(]E;BAEEQ. -$/E! MS-40^4J83G],N5RN-0<^@,?RX$A;DE=0ULR3P.N"\=)BD$9D*?L?[6,"TCW M5QIK<0B2R0D'LXCAW?29N!Y*2'(%S']&HQ[>"+\^X.'-Q)MY<'#X+-H#28(9_'[&D(PHS\=O#72 M$+* Q\!VH">W >J 1+DM(G.4<:K"/OM<=B M%'S3]FADDFK=CO8%! YT .X%MN/(GTGHTO@5+YX3)@$]D*O90B-18HH9:7N: M1Y^IQ^*A&8G@:V0 QGWPVMD?:Y?"\/B;F8<2K((Q1M0Y$&FP=H{G))'9>S#%CC!4 9"%AIN.13"A -# *;]A)\0"B19L M1OAO,V {J4-V(32F,W.FJG_!6(2PG1B)>{:/PJNA^Z>_@%'4*(QMKLA<+1:K-?>_+P]/!\'2F)UN$KL\Q<Q]1TH"ZU:QP)L9A&T#Y##4WPFG4DB@+ M/+JF7SD\CP3? E$FM_[ET_P], ^JL^,<1L9]_6A_F4T3;N]W-"&/I M:NQ" GDD F]2(,>'JC/.%<@C\SA-(!%IVS(+*@$N+)#&I01RU$9+PC6];1IZ :,N; SMBYG#$?:LM =%6$09Z=N#8%&(.GN(.N-&$'4& M"E&G %''K(NH@P8OI OJ1R!N'WQ8OU)\4AYU9F3G@75&=AY8YW$V6R\QZ ?+ MR8#MJU7;/P=VIN_1'63A_!W#D%52O^!_6J\^P3GA/ MK<]JZ<'"G>?[R+<>\T"%Y?IL9 @^&5[^F:YBRA:_YJ2W3=Q_@H4M?FBPSRP- M%WPD2#!}GEP?283?3TZL+ZV&/=&@\;@88Q^KK9K_>H0W@U=E.#&AP!K+G! MH$Q],!"04L-!(] ^1W 9Y()>@%@4_O2U]RQ5-'O5OF"VD..&-8?P(1=-WF/Z MZS*P49GHTGX*9T'K.QIYI$H M&@\M/,_9F1}?=]JGZD\:?Y%_+M,8Y#=[IF&P!?@G^0 ML/C ^KB/U3_#PJIL:4)/!;L@I!>P,B1]#+C^5$F3@V/4^"U27GX,1(]*+R M6>]B&13]#++V$HG&9$"??N,IU;=@YO)"'BQ_=0.GKDVWBJ-%)=5*JL^3ZMS! M}6M*-3L'VH:^LT]JA9+J6\KTX.[!+CC$U#V9;BC)5,73XN<(1([#/V)Y]K$4 M\SF99'E!B*Z19CYP$B%5X7\$(6NY7E&3A^W)-PNQ-]M0FJAM:B#? E4)E?!" M=>8BX.*V=21]Y*^4H%U*<'45&&-X(3E8Z#640+5\%;OEJU#'3?)G7=5Q$U4_M6-4'#'+0F.=4 %X1'69@%"'*B%4-J&IKE3I=(J(:'(%,FZ2 VH$D<++C! M'%>%^S,3+>@+<>[3U>BD&9W"]%&8/@K31V'Z*$R?$S!]O%>.^!C8Y=F#'=5"8$0,'MK"A\!J0:G4Z=S>?(7:=*0A:S4ELF$=60 ! MHO*<2H_DU:.;BF'C7666QK6L,.& R C4;%C0S4I@DPLE2/5&Z%D33!-$$SU](*"FZFC%G M1T4>\1D3[VMY:N[^P0[M N.QUW=72B4EPZAO#1IR=3I?1$MV=%XY0+G]F&8 MV/RFX$A:[26P:Q@M\;XO, < TL7R[K::M$2S31.B_DNH9 F<7U\%M0\%[W"3=U?1)7!BMU53B2XC-FLZ?!K],#'I%>62X:.?L'2IQ%%XG'5V3.%5"'Q5%TNI]YJPJ'J56)3.29HLL8& M!C"Z>QC8?74T5^E36_2IECH-<[@O)VG1&.%_\Z<15"FU4B1Y%:F>8QKF<%_. MT8=5]\@D?)RG0"/4Z(0;G0*-4* 1"C1"@48H MT(C:F!H$PMB!>6(V44NEUI5"B55G]:F> M.AUI>5!1B\R[A[\A90N/],%Y j%4W&+*FW29X*"FNKHO(&A MWQI>&VL%!Y{4!D*:T4"69*V0:L2#9%WAE4/$U[&JB8([]VS%HI*K$42 MZZIEW4<1:K-?? #RY>T++)!#+2.&P2'R\^QKIW.:/=9M&:_*Z0FQY=A[EX+H9 MX0LHA'GW,#P+B5")H_#B>.,ZX?)":$F_:%!:T"HM.)8_OX .V!"9].5>9"C$ M&X&OZN(YD,]T%;.#()HY86=;'4&1)7G50:]R:%TG%6?9P[N'JS!>5B+]MQ5 MZ9- $Z^G3D>"]HI:-"S&I)8H3%)*K)18H(G7=(K-%]V;(SP#TL@^M-(GH<1* MZ5,EB-N&U6E\]S"B6,+C5Y4 [@P. .Y415]I @)&O4L!U2B@FKHT44 U"]A& M =742E#^)_'7)'SE"\ANPM0HN,9S2@>]-IRK&#Y.[A[LD2E\^*A68TJ?+H++ MG8,_/46++%8NJG"YE2*U29'J.:91LWMGEH&XW(,F6N8J?1)*K)0^54H35CW4 M4U&=S+N'D7E>W:>"BE%0,>(JC#6}>F*HN;/PEE4SW+S%&!$:D.EQX $*!@XBN M ?6$*[>S=#&9&H@[-*R6&11"AC;2:E3)_*5E@o%94.P1DSVUG'+NO-_EW1TV M&K1T^_;>3:'#M!8=IDG#I<`1#1<1R.6B\ .6..&XZK+C'("(999)<12R#+" M:4$}\?R^J[+R"B$PB.C"82_PK-1L2KNGA8 MY-,L#A&#+IHES(GQB1!W6_PW"\##!.[MXE>I;.=5MMYAEEP)_DF*RO8Q&C[,HG15Z6K;=;?F02*6FOB>9FB0VC* MO2J552K;@,J.&@Z(K;N'T?@D?T#,5N8_L@3-9FT*,T+BN?Z.[*0'/ZZ7P*D9 M6UZGTTHX8IM\)W@51"[>7"=>1 %1YL9DOOWM+60*4UO'Y;?D M(#*N+W@FCLF8["WF,$\7&Y2D%?FB;Z'HA?O,">C<[V'VXMN'3.CLS,(PZ9UM& =:\&S7]J0IP##FN#J[MR2"-A%0C$3S)\X*72'OC^AI,S,,7_W"_R^0C!&.JNU4J9BJ_5= MFI!S?39]=M.[W<>AZ.V9":9P_.NM5.I]+IE).BJY<_*U#E_]F/_<,O6^-2[\MJJ\,-3^WQE.M.\H&94STB5GWY9T+*G8Z=M*QM/#M?$DQL!(O MPM=^+ZS!WUB:?R8VYM<2&U.<7%8$/HW I?97E#GQ,$ZE#8:+R(" &6?8XA> M&%0,^.P/26W?W]B:[''$-((0\F'_[^Y*E0;D4W>-?-7XOH_:%C_]$&4-D,X MP#G" 2X8'.!J:4WDN07(C5#XU">KD74$]&E&Z/ZX,F'NQR(W=/P'80=".4^ ML_5I%43'6N4F9Y\:E1@:NTB*HN20&FB),+(KYI"V]3!X=.]7PP#13ZM:,A7 ME_S ;+]T_D:C7[_%(0$-=GT2OGX 5Q9J#'Q\]?PA+.,+CU WI<&A56SPP&N.F3 M+YZ1J,F".'? 9=;?#E%O\R<"I,9R:5D8\9E2[6,0M4\VP&ED[R#3W9!D5DV^:NUR!<%YL22#[F<0F6K74C"[^OSZ,47]B";8Y(46 M9H38I@VT,!-@8[@UPM++$28=*C]R:B(R+143^@\XML\;_"(-GE_4GP*2EN['-M>TO8+JSM\]T2KZRD6LN^3_2>+HZ*4T+2SSSF*_PDF^1+D0% M61<5N:'EO7R*?(VU_U$%'0I3AR&[E&LU;,ZZ_W*MXN3OX-;I]+N0@7A!AS^Z,PJRCTS)1+=VUZ-ZN8\W(95AQ#?(>!"MZ])TDZ5,@%@I=5&6ZEX,#ZR0(XFG.S*XZJ=0:]<.S<{JX*"7%M5AL5!:Uf5G#\064K+EY>VB9;<JCK1@WNYR7M5U_/7^_OHA^V!6YM/&H,1,QN#-EL8*!!'1^4">HJ,.P^!;=V232PCW"?]G=X MV")2D&O7((\"-!,-T*S QPL=K$}):98EL@3@8:*,K'!P74B1*60S=<:@\6VJM(UU=&K]QE/3+N\@9GM<,0IV!;9K51HQ2.J,V1;]!75AOS[L$8%E1%R:@W;77? M"E%,U9Y<9WNJDD^O5$0PLC@+#7"J(!5#+++:!/;(I4<:#49M1%-LZ^-.XCN M!%2UBQ#5+O)M4"L@LPNN\(_O.P\0_^B25)"W5G\4?M@%E_K']6<(,731 MD:76*=#Y)1D*0*SY=W7RL(L"$&O=_5U8%R@ .,6YUV#H7Q7$N J*Q(@=/E-, M<[<6>K4U=T3HX?_E4KDQ@ZE6 M;6&%$I9&D]{U/$@U8;&+L6FD%I:6F6154ME<2>511!2%&G2YHLPVH09=<_%\ MM/IL/"B.X.5=[L]!6*2,B8(@DRZ]<-R8#/&H3;Z2M0,*?0T(,B3KC"=U2&*D M.:$_KI<@)[,=T)}$'FQ3'R&DV"}(7+SG/J0>@X'&(HE]OXL6E-"[OfV%3(&T MZ[C\ENL##.7$WL0QF'T],*#,3QPNRJD[-,ET.!_V\0DJ$O-F_IT;$^'SLOP MP#/,/^.,P,(FN6FQ3I=>D2?Z=AI2\O4MF<,,[XGW0EXCY%06&<[UW^X1OHQF MNZMAO%BMC+J'9?'Z9N -HQA4"M#_@"<)[D$P.XE4P"'+,6+1%B,,J3\>9-X)(MGT'Q!7,-$Z @CK#6{0]%@G$$TN_*42"3X.0 N*[]M*/9>R;,V+?,OVS073[X M41RNL5 9=VW_@SHPK:=',,,//H,LT^L6-9EX0K4/Z!1[WLQ?,OF;,]XC[!K O MU'F,TP_Q=12,_0HU/5R#9&Q?IV7>QS86DS=]VU?FC-0.) 9,6F8L^-JBT9B'M].@:G"NV/5\6% 1N"6]^_5\1%N;"P%YQGY516XL##3[X2F,M=*.O&K/"\'+X M>+8@_A\ZK)%.CS2UV;K,*3^#&_GWVHANQH){"8)>?Z1KFF9%__Y3V/3&++W;MOC[W0/9RF"M8,XA-OT?.F,,=-E@5B$(X"QF0&S_K7_6P>5Z'$FU9^*MF4[- MUS%.9X.@Q0<%=[_K'$?<\!>AC/C5_QA!"N@C"FCD9)Z(-D[T97@+3]X-8 M6TZY-^\5=UM$32K/:H@;DM) ',-GW5L>P;9PNNOO8QV(ZCL\FPC/L[5PVT_H\K,$!DMJB2 MISM*EI"_HXTD^^>:@&,,4Q<,9F29%'?6HF'+I7KI.HY'[VIC ?K[\F",/O'? M.*KBY, UA-19SXH<:L;U;GT!CR>XQ0-/)HQ#TF0*D(M+HA34?JFZ}>\9""_X+N(>EXV.,0;8H+%(MIWM1)/DUR?C+)5#2R+X&G$XPC" MA:FG\=W#L*A"&B(OSX-?-N)8@0 + F85+.HZ9"L8B+Q\MJAA8,6_T%E"8Z O MTN,W.@W7&&W#!T-X33DOSF+&GLHUSHI<&X(S6#'!+87\QO!U.3&H;CZ4&Q37M#:,KILWE.RDLOIXE413,7.927MQXD7JRUN4M@3$QR@C<19.DA>>2*?I?YN-< M?^.MV7J2K;QFR;C!J5)0 5CZ\M6Y)7]H5<79G1_N-+-ND#X=#9#3<(7)GY/MTY3GJPF;Z+_]94O4? X*#"4W@E,*\85,EB%97Q?SKT-F8X$!8N#C&%%M=I)3 M&?7N:<[X] VS&LP^.'2*22XO76""8R;:K^LP6%&+X@D2> M&Q4^QHWV3,9>1'R"P3A5K-IN3:K&T6"V"UD5K,,H!O> PL)\$4&+SP(FC?#V M%_#\/_]T+ WM=Z41&LAA/D{(]M-5)Y*;8*NHP;#@R%8:HS$75S.$;'!^ !@ZP M?VB \8+$/#+DN?.T20AR2PH#\E7JVFH::AIJ&ETO,H&.F*8L(I&0UNTD(@[\6 MSH$]_V5!X8)0<^/]T'63\'5Y H#'KYF1ZEJM_Q\'-)"[:PPJ@1PGEWQ;Q=K)P=H+;P)NX03*\19>1.?SM C"3Q-..#-^?];G]EAP<|+9!]J'@_U M-5/ I4 Z,#ZS;0<\OO),BB-22D00.FLK&'#@:,XZ9,N)A3OCF_U>_08L^P^6E_K $F/4^>_ _5F;KY9K1XQ-J M.JZ+0KI S,1GNBT19858!75&N%+(5?9,S'R=$9*2,X=-2^QF1O2X1G M[OH@(/B"$MJ>=]:)-Y+T+@6<@,5@6K=6\\?.Q-N Q8;T):@T"27;C7LE!]0:6) MDC*-2'O#!(TM9*(?!D^KD&(S:T>%QV"D#\Q!(Q4>8WTXJ?>D\L\'5C-5)V1, M5<&_6T UZUP[T%,"*'$Z7YRN!*P"M+M1 MJ>='&K/4C?;&8TV^=QO\LA7E6^VW1/C@U[TC@U2KOVFZ. -J0W((.TQT7//G->>> MORBG0)L &GD&IF4' ,]M.3?R1A@0VK\D(-._Y)>LS80O;1=[Z0;X6[?Q8> M(VT 642(Z('8$=:JXCGGM>65A$;.(X]R:'R7UO}&FV8J'10*)_0 1ULQ!E6 M[1)P>6UD[?&&RAE*JXC*&9[A#([@YU]>_8:XZ#P?Y/0:2G@E&#>AUL+;?516 MQ,!W6'U6>,O/OC6V:.@]XIJ>'7$FN2:'33EU?<-"C6%U8DRVE+K=6E^YYEWK:DH1NZJ23-"GY+NPRX?CJ;14 M.;7+.35XA A.#4:..2=9\FYFK.{66U/ZK0Q/27-7R7BC&H&:F(N"")3@X?P.J MI\?Z=![.7TS/ZK8@FNJJ.;M"2-_50/[*[N=06F[CNXR[AV36Q(2[#J(K"X-M,2P{J2[G[QW8_2,'TB^L)&8C6.A*4Y1CN8)CN5CM5SV=L3#3E]]K4XY%!./; M#G5IPK$T7.%53TFP[H F';,7>@=5FEZLWI..L3X-[^)IS1%&)O?#DUIPI_E M:JFNJBDC3$'F:T*4/^N8EBI_=EA+$/}[N,ZI-1CF26TWX]2N6L?& ^17^Y<[_%]PQ%^^V_:1@46I()^M>Q:9CO M9/,Y*CTM@L\?68,;\/G&D;8ZMJ%@&%6I!BLM$L97M$.+&O"#Q!&.2#?2(D/Y M0:7!R@]6TN",UO__VQ_ZYZ]K[-+>_NB8%&O*L:4OS;H(@/H?D-^T'[=0%5C M5VV0IYX&XOLV)M]NAR]>43C# ,V]E#3"[Z)$.?9)2VJ8\0XW@51"X#=F> WT#I+;3Q[MPRPE% M^]M;R#0*O'5RS,]%F(YF19[HVVE(R=>W9 Z#O2?>"WF- M4"VR\@7""M4?#LNGOBJ)U2!3G\\L$@D<@_'\BPHQ%GX3HR/[D#DTR'2CB<1F.^'CTUCR. M)GX+6<64ID/G%/3=29I8,'#U4P3$%+&]H(4DMHEZ<3TOZ165XL'[0' M\P;0G;5.K=?TRC9RA9.[,492^O,^L5.%8<67X.<,(EU?F%X_Q_A+8;)480+ MXPM6*YFOZ$AQYGI$>S50,YEFC$G74'UMD 7 FWP%,.&F$PL-G6!DFKD(1H MO#5#%TO:CTVD26^$R@Q_M-TN6FQJ+=N TA\HZIRV-YS#B6MV5*9A3AXIZKL(@)VV, M%.WR?KF"MPXY9$^/=N84?&Z'VZ(PXX+- +&KZY12_WBCE&IM3U* U^62.MC8 MUL,&E4UT]-AMO1=]FG_:-BS<-NC[1Q+0E'7P,(Q!OH,'?)COX-%H7_(*O7,A M&@8-#EU.,&ZFL.4&:^?RNMKT[G7#1IP\#D+UH1C,M'-X:1N#P[3TNV)?:R/ M0[5U58,OK/2YH=MF,RTH;D.%R-L]Y3!D?^\?CT7&[X5=/A,/:\6 MJGEIGUX<=(O@WM-HJX*45$OO=(9RW,%7;/$!O01%Z'0;;3];,"&11U^V6$;9 M7D^MUSJ5*L+MY+PG/H'PW]=^87WN%:H4A"E>WJ[BZ,U*0[3ARJE&LW;# M&-X]6.:HL;TNT8&J.VF+_EO_K"Ll5{=@GY4E]1W/7+BJI8E&MT]F+9U_@DJ M ="Z;[_U+0$RF(1GR7\AOALMMA*82KO]D&)!&&0A <5_QI2$FL_AVZ,IQ7_@;.YT+I2/L.'BFB=52(LJ^U[MFJ[RMN_(@<0ZML_L0T34,Q,J8UOMPZ_K,% &86,0QM;0[J1%H.LP9Q',(P<< M:UD$ RR'"0N:WNUC$PFB(0F7?U>(A]1=!M:,AEJT$BR*ALPCQU)KV3X3,)\Q M.+^YJ#]'LF'++EP6WJ%>6XV"2GNHM$=9%L_5"$8,IA%$"41 MJD*@NB'0[0>H2"+ 507P_0:1%$5!G?VRH CL/Z,.0RYE^*&N/_/6#D4<5/]M M!@GZ$(T9S\Z3CW14!-,Y3X8*Z]1TO$>/2=]\PH/%% YM+H%S>:>0%B]1=T M/1@.N+T&$T*=QSC]$%^PVPPA\P+6YF/G%7G+E*7UGI7*O!M>(V"7A4,J\24D M#F^WX+D(-Z[]G<1@#/9.5P@W)=XX(ND2H2U(I"UQ'L]@UOV8A*^:LQ&22(L# MUKN!]X^EV$H*V8[Z]#G&(],(_I(++4$IH.*.]I-D6ZVW"'_TK>]!G.EN';ORJO<'F%6;_W<\?/K/?C'<_:"]NO$A[L^!SOE"/,J\^U7[[MVX??M6CAKKPA-PD-78>"\I9_.L+J]7\X'}L>/\##X\.\/& M+H[FK"D^KB"75_"$%\'Y&'MM-Q(_ <6WM<>)A M6XY@<^A M6XY@^Y8%:/^PSQZV10@M8;"GSS-QO-1_&CQZR1{2 R*R;B)KGVM%8P7N1@'^]0J6 YZ!DL)Z(<'C-#>& MF;YJ,?F:7 L!Q3--NHPLN0UI2?,DPF(^_"LD8& 8*!S, U MO!?34P!QE,^DD$=[((!SX.=K#QY)^,NGK*-FDH_4 MY0V"/,-J}YTTH.LEPV:B$*QHF I&N&UGQR0-9S"'">#MX29L4P<5N MP.C'=2E:PX^4)%.*_T4)_QFQ0NVK'[SX,OZI([+]?O3 M%$)>3CO!YW?W -J=[P31*Q08;! 4/B>-@.C.[,/;[(/M[$'TX%M:L_G7D3HE M5M)!O-^"<(<#V 1L)_@H7 ,.[QZ&!X M>KR\:K+E1VL62V["T2C1?_<(->MKR@N?TT[X7MV7[D*Q/V-!YU\(X"=M8GU-X7>+,V76;.M1V^<++WAVC,6 \2X2)QEN+_7RR6A#'O0$&-^M("H#&B:?7S#']JM\PV$O:EKG^ M,_H*+DYL3!E)ZVT'3?2K#@D=3NO,)?O_(.!8D($8.4+]4I)P@]W!QPGARX[80S@!WR%)(QXPZ5\XSWN=-X-/:7.Q=<5T1G M]\XZQ)EDU&$"YJ2-OSCCTY79(_^-/H&&R,CR OO}$H1?DV51&@83;8:QWYXZ M3%_+5EG_")&,2>-"-ZX:UBQN4,X^XRR3@##8,9M95V7(U",9\HU(P@W=C4",K{J'Y[.S;JB75L51*SQKW.#F?VQ M=GE4B^L"PBP:+%1"U"&<3V!,#=O3*"AV\,J7"6@ MW\J4_G,!>8Z/]=N!Y? MNJ1Q+2Z8W)0OZ6Q[.U/%Q^VP#U>-/BXRIZSE(B[7],.1{IX8\'VZ+D%;N+ MH81<#L5.U*P%-7& 1Q$V']T-]'MHQ B?K>8$23W5%!A-V1*+DD_F?& M#*21!>_,MP!]TQ>#B'KNU^0UC(-DN\1(QK#II.L?67$[1WVRCUSHS+7^YEK MJV',M6&JS+7*7-\F<_T!6OJ,.E]]V'_^?6.D;E1V9_*R.V:CKC.$8CI%&F;D MUU&4QKR//0%>(Y=E8[9]D=^GH-=_LV0?-ID[#)ASY5S<3@3F!!^@0^YMFE M+^)'=FDZ&IX$])T@(:H6$ M)C1-R;8X:[MEZP/7S&3&*0I7.S-S!8]Z-VQ6ST^>&\INPQ@1]@-_71DP<^'[YR9RGJ2/*. M9^H%*QYL041$? PW5{ Z8BD%{/G<@XOKNB\G@$7;WOB->Z]Q&*FP2,&>&QT MN-#!)#4L@5@1.(M^06#),Z-KMF6^>3P0X],ZW&X!+1PW"H2XLD#V7MZ>%4<'DHD7V"@YMFR2]HRP#0#PB'L,F M:,C9Y2A#"1^ M[,0O'TV:9^-$Y-9]{)2LL-@1AI@F =^P9;NR[6?#)6ENOG]M&"Y3OI,1K6$R*#Y :DJ1:"EED00;062RV=NG Z,,#9]>=TC"G^ZX$&R&+ 41 M8TR.,?!SFEEAZW==AMJX^=86H-#. MR&J3'4()\X/GK0*P1 77< R_^8HB;::>?1U,V0>T@VTA,A4I"Q"L3/Y MC)MQ].E5H($6.Q.T8%$RV,V6/-\%7(+=PT>EGB-AU1Q_3-<1;C9%8-RXA-Y# M>,'-W@=N]GJ9MM^)Y7_<<1*_).K_ZY[Z_I15Y<\;=<=1QM;G_4"DP<"\&P+R_!E>B.}3FV:9D-QIGZZ+9R:<#2WX#/9'5OY1MN$,<(L6>QN M%ZQ3;JL"#)W@'JZ,.$1@HD&L_R8"N\+\=.O+-0! *RK(4F?Q"HA-A ML(9A%]@_K*4=?BZ>0!&\!U?)4]Z-6XT/B3B^=O$GJ4X>#.TX1NQAH]1P=E+9DG"<$]*B>,@"]DJ,="":ECW$JW-?9'RQ0,@X5- M4NB5Z25+?Z3}}2!CAD2R[L5&\SUN1D0LZ9<;?*

*2_U4QYC2_P2{&HS)3-F2G$C M-+$Y,'2)V DQ8$/0U] M=H-U!,1$H@@\IP-N1INOP4;AY@D$QAZ\<^N-,XN[{0)K&TJAJ6'F[6@$O]7I M+RS_G3{BA9*O%'5T&7#U];45>.!2?{S3%3%S#"+>BO'DJISA26%2D92PO-),3 MSCZ,"6X4L[3W2Q$ZV@5IA28Y&JV*M@NJ$@R6LS SXPSFST^OC*+ ^)J0E_YL MOL,-4EC(N(Y+6'B;N!7>RP,KB8@.^A M.%B8#G',FGD2<$P+5KX4LKMXPISI_SI,]V(S5H'7U."G@S2V:L\+K/E&]\Y-1BZS0L6D]< MJY/)4K'R>+{(*CRCQG,4R:%MW'1_YKO?ZW38?/LDK?B"> (W9,07IR\!L]>, M$TQ/^-8*]3=;(CPZ{FOWJ}FQ U\\AS4L6[=]B$)^^0(7BP"\^Y<R8^OF;*\P ,RU?8:*9QO<;$PB_L+R1/^"OZG>9{J.S,&__*3;.DH6#.P53%HB'%*L M.L7D4S*,.B>SM"]&?\]&L:#$F;&*SR3&3NW7-G+M\6NY.0ZY.61A;, =(RXZ MG<)XF%W#8NZ")<=N>%S.V{N1]J-[$>:MMJ/5/N1MUFN5-PR.S!J=OANJ\SL ML-\,(Z=51._37]ZE&/2NS\;,GJW^S@4WGVL 600_WHKUWJ?RW8"=9"\.?E: MAZJ^S'JN3?3)V"C\JJ\7?UI'VJ#$\;53K2>6?#ZSB=[1A3$/=&@P%&Y.(=!)Q M3,"[X>#@DXZ C9R*#\D,SNV1AAH=P?@4J"/N-79Q3"95'"Q3X,EB>(LOK'3[MGVN(N&6<E[AA+;2)< [NFF +?GSMK65G_$9>V1?V?+.L7X2VG-FT#6I*B\"M6"0F)T>B"I$$=Q*#3P(P64;L^ST%8@B M1;0H';NCOLFM22W"1?2I!u=+]AA.QF^3#(FL67EB]+'BB1LJVl;T@41(O749 M(#;,GWP*U"R8GT0*5#@Q4*"^J0_.*<25$*>/S45&N&E3GS3,T?/8>1Lj5,D\ M*:..HHHK,1PA/(R**E14H:**^A.W>Z,15U&%G#V9#+U_W.Y&(D0'+6JK M5)(>VE3SL2-#T8D-*[1,4G=K^ZO>W]#J4YNHB=B*'*QW4)%QJ*UPKQG:WQ3 ML1$;FY8^D2\L5T'+I?DRFHQT4S%'3.98NG4#UH@052K9.+I=V[-& ^ROI&QZ M=T6C)(G=LR:VLNJBLN=-7Q^K/,&)>0()UAF?$=L)X6&>$'HI06$BF0X6SW33 ME./S7_],EJMWCVEGCI.6)064$DX52IS89((-Q:1Q80=D4N">P$(+1HD+FQBU M=V(5*.E47OLF 4\V72']3.9BCF7&_K"PV.05>58HUZMCW2AXJQ0+M*:^?J-V= M$W=W!#DG6VSJ/VUPV5V?=<==1^XP?1 4B]1>6V@H%;#SRIZ& MJGG,5K#4!G9IK:,E++7]ARC@:GWE>=0GJ.10Y9#T7"EE.>H5A5GJ%ZYVQ+ MB5T5]P%Q:--ND0Z=Q!M55+)!]4,/&[-U[$S.&TP>7C==H+(XE:S1N(XY4GRY M&E_L:^N+"&Y""<910VK;NJD45C@Y?C,TE(,3D2_FU1V<"(:T.Z=0_HK-:OD. M!;8@9A$WC!4FL7:C!38*[M@)%#SU;YB7:2&G:I8E$8TROC#14.Q1[!%AONHL MBK+LRG0T=(2M;A65@*PYKXY&/*;|{XZFP#\&/M[Z{ZH%M+8#2F&X=]4^G3N MYO/A'4N%2WD>0R4J+LT7J_.1-<6:.^60)BH7WVVY*(&ETDUER;LL%B6@5 J2 M2E36O#&,.C"Y;3'EW=D-^!0O:-A@Q8T,&8&2C6*S3M B8#9 =K:4[4?6.3:E MV*U[?MKLT4$OZ#DXJ@5M905%5"_WXRN742MV%*%+8.^ZE;9PFZ5'W@\/:7S M(*1I=!V3;PIL:2>Q/QC(V'>B33@*\HI4R3%3>WC]MD",V"HAYR!N5$!+2N7K M>Y&184H%.-M"=O\R2(8]0DG4;Z89*[PBGH?;H)]VC%6^J[6P/NIA[4Y)QS)A. M!$2K4Q;CXK&EW8I# -4,Z2-1O^.&*X^\WON!3\OE2%TESE6*H2V[M2C&T95>U?O/Z{XUW@:SQ+V^.@]>_"#-X0!AX'L>[YMAM%]G5%CL,*=G2'IHR MGG&X/;{EI78V@:^K!% MWD-"><R.O2!5S=# |^9QTF]@J(>>,?NV6"6UQ{VK-W+*K%$-;=I5B:,NNZD[Y MT-JH%-UK^207B>/0G:YC,O6H%@<>-IKIDV%W6*_&E7[=M6+- MU51&@:{J^3ADT2?*HG=9+,HL^D"Q1DS6C/MZOZ/FO(.;[?OKD"_4H\ZK3T], MWW)FWEO ?2=8XS/329V7ZA:N"_=W-R20*"I57I0@4Q?5QOESHPV*[FIHL1@H M#3U4Z5&WM+PM6M+R;3Q5#>),J IRKE${|>QK;:8[^{JJ IRZI8BF2K(:6>0 M8_1O N$N0I"C*B%:=15B:,NN4@QMV56*H2VI2C&T95)^5O MN,\//\&/].HE"9}#6'5TW!D/CX6F)L8F&O_6_.#6%M2XL.28K[V-H%Z ME0'S#===TO<+7DS!PCZPB>I_^lBXEC.NS][.;WNT^,K#*[R_C>H9__>[%=>+% M_62BCP? 6]W<;-4E>S+\U=)C/C_G/+;AK,BC\]]Y;A9^7/6JB]_MFK2>5?SZP MZCU)IC$-=6LX$FQ,(M))Q#$!{T;%WZ1/.N*H#J9R)KG+"G(U,XIUXT)ERK\L MW-#1_KDF(8RLPH;-02+D+ZM,A-L5W539IFHEZS_*]+[+0:L@S%*&&FNK\C/3?PH_)6X9D\=HW4N>"\-?NFW=2,CP4]NZAF M-6<-FB7,{7S$^P7QGW)%EZ+0Y=8"H]3LQFHFMR8U=-14[++NB'CPP#?DA_MS M3B@UHD4G':90@U.#DWYP#1T@874)UD@,DU-S MJN^-4:=!2EL*^CIN@[KG:\V>:8]EQ-T4P +*+.G=\ {9FSSJAAXTXTM9V?VMW MT=\VB3PG]@K[@Q_%X7I)_9C$;N!W#$G.LB?Z6"(GJ^!MKG5"VIS4AJA6S+D2 MA:F8TK\64R,6Z"6;.84V49V%F;?E4XN@L M#@/?G6WK1-D9BE,.O FM(66U.G+A7JL4S;6 #L,639 .%'.J!!VU0Q'9%HO>G5V17_TG^(R&U-$^ MOT8Q798?39-].5Z21C,'NB&1:U)YFFLM-@S[)ID:Q9Q*BXVZW3G;DD13LG%T MJUM9]*X+1LE6MS6XB=E0S*E2?F7I7ORJ[98/R&2(G2^+,$]R3 XU% >C+5 M8NW01:MS;19)78(8ZK*]=NVJ(%${KDN P2M!9=6#(9W%>I=(@4J6I3V[?W+. M5'0A;GE"U53-.)2!4Q'"X8G;/6,XD]JN41+CVEH%4A'"G@*910U^PI((<^FX](-6G%0U)#$/=[3;<%#1504LF@7"""!!S=K>\7FSIBCTZ!3"F0*;G@ M ,H*3RQ{(M\]1X 84&8Y{Q[LA6'5/\4]CJRU?;TQJ;/KVI;U1L=M4/=\K34P MU(FRSLEY]WRM-;9J@WF((VMM]!5CW>J>K^W.48IN TQ-AE*=|%-UG5?BRWA0 M>RM*\>9:2W.S-AQE6PIOE7 <,^CF<')5G:.R&N>J8K-'-S$;BCE5W&UM0/^'V M6'2%+]70I2IADW12P%+M5MN2CKH22PI43ES1MSK(4AN-2).R(2K#/>!^$]"$E,-R4=I M-MA;L<)ZTR9%A,%SNE-T80M 5=)CFL9'F.DCQ5?A,/+X"95TB+X!"4;1VW8!3M M,U%*9ZO84NQ@[_@B'%,6Q]UU)@VF M)F$M0MRF+*B*<;Y&F=' U/LJQE$QCHIQ;ZA)7TNA,6!V=NB)2V/<=X8NJTV M? O<$Q'&CE4=>[_W IQL S1]C G*;G@7+G&];DO#)}5,1'S9_FFU\;(8FXR3Y M08-')>V#-/IMYJT=JKE^#.H5T2?$W4B ^"^;:=P-]HL$@/#?PV>FW[XR),FX^ MF0>A%B\H_'-#1_MC34)X"KO.AQ=K2QC-@CW'[)MV3PMIM**SV'VFWFN//VZ4 M>1K[P#3TP4G/MW:?KV\K9/?5KB2-.'Q]I&?#,GN:$X 9] M,16Z0!F8IC9]9;?/R3/P!!\.XH>..+Y%\H-3.GT$<4UQ? B\DW+760#! MR0.81/NOG$\P*)@\|OX&LXT40PCT411V#22T.@9)S&"8,8X,2/:7Q"X5AI2_Z M[6\??M>B]31R'1>&2:-=8H R@(*B=X90= <'TAT08T0SLP_3H[@X]/+0/+*1PBR@S$V!L]CO;\);EV?*QY#NO.2 MU_#8 G#PUA1(]_UB[7HTA&\7H?1#$2X?-.HU)1)2P=[;Z5_)@84K-Z^@#&WGGT3P4 "[J R',)O_*+ (V!^VX&#KL=$J>RX_@Z$^_EY& MB?E,@>)+0UT?:U_5<,OX>R;C>Y7D/>UEX<*,W6AK#V$Y>2HQ)XUUV$>R "4# M^ Y+A=-,>UM/D!{THZ1LO<]GFM ,'P6CB%%G.B(D81S,OKZ=,K(47<+'7'G(M^R/,. 49E?81W13.Y@/(D__D8GCX&$4@4H]+7)?\>Q?&551]W4S#W4Z#L&F0 MS#2.<)8) A98;B1AC}? PG2$SL_\!\H[3^DS#9WM]*@4WX[!. H8)RG4<@>ME$?(T"$.6;,WD M3>'24H%U_]P*;6R(8U=OK+>F,1$:MF\S(R#KA6J61GOK6F?F,2[6WG8H2]^ M*;7VF"4R3XP/=Y\QJ? 0,JUS-.KG[-52[7VKW2UC_DGB4+^2,\)XD'UIHDYH]E M_[C4+?WCPZA M_/*OMVJO[\G]Z4BR9N3KW7%ZL?\'YR-+MX=&X5=]O>[G8]_J=4?9H!!,;C(0 M<5#C8X^J4)}S_:N.%!!5;.%f\+))[K*"@C+N?{4JY]V1:A057Y1!HA5=U!$ ML$-._(V#-HW9VCOXS!\F//%W\Z11>"BYT&%U7.<%09<:=HHU,0V]HK97+505 MQ P45ZC^8Q-CO4E6MC^PE> V#(-WO2%5]/\2QP#DJ_*O> ZG3H%W95J,1*N* M+H'R*$+R4)UWK&1;@A428^(D2Z51]G+G1D#OLYL$--$W2\Y4BKTJ?G;GR_) %W-.F%,\@[>3.KIWF$#F3<8'4 MF-#)BI+T]V"P,56AQ.(B"2ZAQ:*L??>PDE@{8]=5$DLEL=KES'^=SSGW [0X0IHG%URI@<4.-[6T-2M'4"LT@K_N@\N.'=X9()E -'7;)()B'UDG/:P+HMUCWY\)L; M HT+8.JT_!&Y>KOPV#]68>_BZ*3GC,J?LSV ;/1UJ^7X08:E M]XWC1*D-(F08^DBA" FA#D7'9$MMO/:HK!>\(.)%1V%94=\RW=D@.R1 IX M=^P2#Q0GF,\[2#9]^\-'z#EC)}_(7.V6'!7W%$8>"[,WZ"_8,??Q>&- M00W%_#@Z? U=R6OB@;B?@19:Y#2$4>)%8@KT+*;2UYG@,=[B/'E/.,)24K30S MV!30@QE[-)?M1C",R@? <8SZ6QRCB<(QDAK'*"N*5B8^/BJ*'9A11N10REZ ML/@___CXZS?FN]H-Q>! ++$[L/R)AY%OT^\0*.0M.[W.T8#F(."PW *=\9AA MY)@B^/H(8E!XY8)X\\R)]7K03,>U!^,3T]#M?0@/Q%1N)0)$<9RI\\K!T [ML#A- #-E!3'%O#H&U(1\W]HCCSZ!;@)G$- >!^C,WH3)AW\Q>>H_N^!$$R>7 MK.] ?]9_0S:WW'N[9'+M+>9@*>FGA1D'5PPQ_%R" KP1VH9P@/P&.LG2D M(+K!*T6!A;'L7#0G,[YLQ;.]6(":>^9;1=7,!6Q SS^&&24"S-[?!5A)D-._= M1+PZ;'>^,^QQ)G6UCP8"7RK\X<[FO8(&RL$"C77(H6" %"R20W>XL M]}QM%_08JK[0'!I,!+7SH.?8O=SFI]&(ED8CFZ$SA*+M&!*4NE)W4@^I;ER' M$ON$F&0"\F,W6[7Q[*P"/+O*0QMMT0%9ZQ3VYO3I1\>:Y.H[GP,?_%E) H%S M+]T]HM]F"UC]8#X(%CK1\314C3A!QM!0,N2Q/.VO@CZF@?'EBYY72L*H5R(' MVQH,GC2'] <16)/%I&(B59{{.B7 VZ1=_=1$P,2$+F"H2]U'D-6MLU[KC#.2U M*R"<-6U$P>.]2Y%7DE?R\KJD#'HG52F=^$WPS>413 M#@"Q8N<&OFVD8-? J*H2)94=UML1%%699KE+D5?!F*;S948R0JDADV=KO%.*L MM*JZYL,->WO.%]N12ON0;U7(RHGO8[HI;XT#/I>+ET,(X59X K4)9RQQE!11)#B=ITC0>#^%VS M#41%,)]GC@M'1?5F?+ZC95(Z_C)+MI*^AA^-(2I6. %ZS#_0C\ Z?>\8):> M(,&K,G!)GRG5/@9PO94<]8EPU+Z#CT>CGX(C(-Z-ZQ-_YB(^4@P?L"=P@ F(MO5!C\)N%"*X/7RS+S@4E>Q))2-;W#LQ6E_7"&5SW5,1DK(^MVH/]-&HJ1,# VLBW)BL2,TI[R8TT.W^T?;Q5Z,34#=LT<;4=GE]M:DR"RM/@Z/)$70*=>(!{UM,\?OBV#\YK/"Y!UED)<)[=A*WJ[.O.]#5(1)4 M%H"+&I.*^P!QL&K-N;AFCTC=BC(2GR]['*#?^8YKAWV?'L1E*>\:THNXV M-W]1RC%**C2'8WWC_FXA@7_^DS'LO{L8^8VZ%9&GE^&H(]M51^22M;10!\K M$2Y?#W5-? F42WCE\45MZ& HU7XK;6 MA:L(>#>9T3/M\1931<7 -P\@1%<@%0/O*9"%H$1*B)40RRO$;R96DQ$4(-+; M2#PL:TAL"\50<:-B"=/L>R=*A4^S{[1:K2R3!;,4S8NO? \+4CZ<%RI;D%)FY*V MDQ)QIJ$;U3-QXHA9RT.[-X8^NBY,Q WK),R!RE9J_/FO?R;+U;O%,>C;FI> M9*/>4$F%B;-[%)%@>]?6!1*%RL;:(N*,LLIPWM&DLI)R7A,HCXJ0"7R5K2M;J M!F16[1UK :2L3I6!C"%R7Q]?ERWBQLF=L3[=B^@&AJDBNL[)>?>\[&!@ZA,E M:\+PH\VR]L,NGW#$2@ Q:WM(-[IVI"UN2"=AZE.V\L_'V1]K-Z0.8G,3_\E% MC%L21336R#* ,? Z,X8*INE Y=KE*ZD*'NB%1]"S.+IO,8MZ]55Q[H-M*U(1A M1YM%K:^/I)6TEI<.&/I 585VT0IU+ZXSK)%NJL"N8W+>/6]K6$-5$2H0/]HL M:WV)UQ MC^SZZKR/[-E1V0I#/^WUE5.%H7)L>95U1;.D.A\OSIZ;S'+>O:U= MC)?KNDHE:TK63BL,-549@8A\F=0YV-;N,H+.F)_NA736P) J!2]_9-9SKOG M9JVQI1M*UH3A1YME[8UEZ!,5THG'E[&J#)4X]RE=96BD$6U%0VS/1IXH8H3Z M:4NN^Z8+#}3]ZGYUOU#W2VAB9=M>.HB]W)HHN1,YT J/#L9PJG3VYFJ,#LC MF';M$A 9A.-*Z5-U?TN4H]1J=^T@OK+:8@EF]=4V6R@K^$RQ?9,D3'M8!,KF1P9ZE%+NC.:4FT]RE ,VZ0O[&ZA- AFW;U"&83C2F?@U/TM48Y2JSU6 M5EM9;>$,F6G=I-60LMJBWB_A"D:V#9C3T(}:DTHI-MQ#O2^1@Y0ABZ-2?,VT MXKL%-J9_E&N#)W:EVG29LN$\":#7BJ;W8S-OD6'"F6S1;U?PC6-;+LRQS + M6I-&*3GD+YR[G M#IT% (=M"N0=ZTQ"ONGOXLG!#-1_MC3<*8AGC\Q>R;-DQ\]AO*X%?/BQ@LM7E#X ME[_VDCH[>>=TR$3=>ZO>D92@]F'E$0?5TIPHPO#@79]SAGD%FA>\P)3X93 Q MUW?641RZQ-/(&H;/2*;!/4^XC(M>HY@N(XWXCO;_WH;D%9X7..M9'/4T(%D,_MM\&3@_D<]ZVFK]H"11-]^MJ'2?DP#.*&Z<-Z6K0.GZGK><2?T>VGKC\/&1<< M&M-9'(3P&7!F2<,9CF[S==\88+D9TB6>%O62E_#8*F%%$^0:@2WVB(79Q;I MFO.YWMRWM/S.'NB6!HSSX+K>=I:[E,G>,-%'!=<7485/@=^%$4G!;45DR]XV MUB<%=U4A8>8A0}U,'\ (HFQ&4?293B\L0!BC\]42%/(UX48#W>6N'S;2OCS>O M<_TZ?*S5QD0E;%,?#4!M5@&_XSZD'C#XF;Y[<9UXD;B=[(V)_O<WM'!%'CK MN/R6C$0%$=+P1HOCG?)D?VY"-/1K,@3?3L%EGU]2^8PV'OBO9#7" U[UIJ! M*=NC8=GT=PV?=%+A:UYC\\$"0K^NE'\E#$8P'=T,[1THR1R+FBQ&*"_M ?A6Z$VVAG1S^A^,"P,'"&FT]F)N3.?D&:B-],H\L)=8&31SW.55L_;;-_58 M(##;F4L&DF [+6<=X@/P:O€>#1QT,7OEZ9FI[+CA[+QR]Y #* B9]T<>TIY1 M=3.0Q.R6&TE19&4_8WP\X_+CZYD)"*Q MH*[Q_,T-0?I]^%U;PF,6T8& (>5YR;8>CYMC^8(@2^$0#F"2:NJN&TM>,DA$# MMBCL+0^334LW3@Q==X+MHJBY@.#9F\9Z_X0(W;(*9W@L0C?]NGU*=&U,ME%Y M$EZ7Z5L^Q+:,;#[%%4=W=2.. ^A9$$H5*ES7:IDQ-?5:X6:!7]546V MY@9Y\?#L]-'F.>XZ?[D{OK@S[,%=3EY=_W<0E%\>/?PP0=;MF8>8ZUMGRV7_$U?;?V6J[JR2H+ 7 M-2P'%4(7D>E03O6- @T$M2^^DJ^XHAZQ=5#0"8V,,I,&B)PH\U]'2B=26H0M0 M9E(-_J%OVDW-]EBU36LH9IUK;2H012**Y!H@G#3/#A"J2DU=A\AQKNWIDN@H MJZ.LS@6MCO!+6/GQ13;,VG6/OU:.FT1KE]10"[K[\Q>EHKZD/YT]D0INK"[Y M:QL.:9D-6O5IZ%N8_*\U~_JH8=D507 K'?@[M7XC%X^?)3=4OQ$Z9S@AVT9>K4'CW)&VO;U@RJGQJ,20AN@*I8'AGXI.)H?>5 M"*M@6,1@V%3!<)N"85,%P^U-L\L&>7>PCVJ=68KF0TN{3L(]&QEH(^(F\[P MZ? V8^$\NHMJ2"/&$R3* ,?Y[%SM7U8<*O>-5 JB@:@C4OFZ+1+P$]T -?*$D3 MAAMMEK0__VEL&N8[:.6MY94$MV./N)%T9ZQ1]Z([HZ_"N\Z)>?>M5/++?)4*HC\N)LN"*

*R1QY9Z2-:EDS9#XH%G+8[OQ3<)N<4,["5.ATA6)1AK15C3$AFWDB2)LJ)]V MZ;IONOI W._N5_<+=;^$)E:VW::#<,RMB6C*4.[T?L<6\+-*:51U? TN4H]1J=VU'75EML02S#$Q494@$L'KBW"_A\D6V#-$Q M.,5*)D>&TM22/$G^)%>O23A MD^N_Y7)T/X2I7-W0F/WON9P[=!:$; OE'NA-0[5]N'+P@T=[8\U"6,.XO$7 MLV_;,'EBN!65(L;+[1X0>%?_KI-\;$ \\IID(DZ]#*$}(XG+KY"2"%;DK&$V M@;: RV FZ;=.L ZUOY,0'J%\]^_X7"_QJ"622UN%@;.>Q1H'OZ-XK M4&&.NU/35\T+7C;/(C% {UA<:Q1KQ'>WO\-IU2/%QN2?C\[_ZSVX8^.Q#[^"[M(UW3/K-W /U+QKJ=YW>6H4\T(*J'GR>S1E8&_E. *](0! (,WBN;/4QE$814 MHSX-GUXU8.!7&L-D(NV%>A[^#^^!.V&:#UC@6%R#9]U=F0-S1SD-9W)2#@L=I^1]]K;2FQZ/TZOTH6H0M3 B%,B47AAF22+Y1\ M!0;@/+^4.(.-M/?6SOZ W80IR32YD,S#8(D,P'$0W/>,7!Q#I NO4CO'Y#+B MEJ'>HF",8J?BC,GSV"4<*P@^6?%G" M%\^4L1.6?%A4,+W2FLSLXX\),V!2<.+4!AA]&{@}}@,YAY'#ASNSDP6+@-1 MIR2<+=AS' H2'ZR8+*>/>F$?>81K Y#0C]PHQBM@(" [BV0DH-8+%^CEYPVD M^^%XGU2K((4EC&93[Q7+#Z/Q1G!*I#($V=LL#^N@XS->:2S1Y&UUMPC'967 M0R,L%X2$&[:ICP, L57 K==]*GGO7EPG7B1Q;/&\1'3ZVUO(-_]\=5Q^2R9& MQT'2\$9"9TYVR9']N0C3T.R B&^GP->O;\D35A:F?&U_% #DW^.U7%<9?P#?7 M^9>F2%V?C9#=]& {W!1CQ[M=HX/OXU]M@6._S M@#@IS4G>G'RMPU<_YC^W^OK8'A=^U=>-PL_+'C72)^:@UI/*/Q\8P]:.:: / M+4N-24K>B3@F$7D'8[*/OEO<+:.KR(KN#6VV3W&4%&\7ZP2I#44L\ZU M-A6((A%%9'V5^1#$_PJ]EY0?!V.QMUCV66=F" MB=:,IZ%^:=7G+TK9=YD)[^NF1*@HK>#.7. (Q>/GI#;TZV79*=-!MB[Z617?Z^FW9&=A&E0V6J-C[4,KS-1T6Q[M0Z440MKVDGC9T"<2AT):QD&>B@$_5*(F##O:+&K#4RO) M!9"T.H4&,D;+]DVL@+CA5!Q;*#,8MX];SNR3CTMH41-B5J] M8@K[U&I$ 42MY9'=";LA[8[L)RRE8/^HB@W-B.[_HQ\9]<1+DE$:+ DV4 M8_PW P93A:)R;'T5STTN5 5QMMUDE0+1N;?#V:\?02M*4)UFT;,F8;Z35MI: M7DYP. _:(&TEWQAU;,KK6L=RY7.[YW/[M3>]E*0I29,K?%#1G=#L3>ZAP!LEH&X5 9 M/K4OTXC5'BBKK:RV<(;,'-T$DU!9,5'O%V0)\V-,IAZ%_QWV^>$G^)%>O23A MD^N_Y7)T/X2I7-W0F/WON9P[=!:$;/E'NA-0[S[N'+P@T=[8\U"6,:X@$8 MLV_;,/'EBN!FS(L;+ [1X0>%?_KH-[(_ \\[ID(DZ]#*$})8GKKY"2"*;DK&$V M@4:T[PQ3'VKP5@\WEM(+X!?-H7,LHM.H1V=Q&/CN+-*([^]MFX5WD)H&, , M9S1LWZ<(3:.?84YY(" [@4V+TY,*J!5,0N;GT?N&F.FW/V5U.GD&P<+]N%0;. M>A8#@;[U&,%0F%[(*;0GPAY ..2$!0USK^YH8@O# [\KBWA,8OH@(69^9!6&XF?;AK7'97RRSE<0MT&9O)5!G,UM]+BTQDQNSA W/?9YYY M8"[_H$^.L5B"L_/*QO,G%G,JC PN91H&WCLMOR2R1D 8TO!&[K/XN.;(_<;BN\Y<[=VB2 MZ7 ^[$^)2>QI?S"UZ=B>#!V9X8#E'_?_90Q&=^E=BS"=PPJTX.T46/;U+9G# M%. ^)]T)>(PSOLX(+4KM'^3*B[\ M^*T!!3Q/;P0Y#'ZZ4?R4"09ARS.N^L+=1%-[A Y^]6%@E&(8\? DUBNDRJFXV M"R?!U?%;,0^]QKBPJL@JHO?I+ ^_2-.SKLR&QF]MO@"E>W\7#=_'OTX$?P*1 M@3% V4_V\)(7)VJAPQ1_S'1M8_E \Z]C CRJ'? MR,1GY'[RWLVVR#WX.'9EG%_G_7LT7/R#"8$3!T2^BDD M2U"#;R*1J:[U^\T-08Y]^%U;PF,6T0$+._"^Y5B8K>%3+MN9PK(^J64-#'[;(M&AZET$8CP{I]68)D_NS.E-@ >M;LT;Q"=RSE+5HG/>SE4RX!L75$?U_G+ MG3LTR70X'_:GQ"3VM#^8VG1L3X?.S'# DHS[_S*&UTT05"TR;&B^?.+/7/!W M[P/?<=&Z];2_N7^L7?CCE4G4> }R8[C@=QH%:Z!?)+ZHK$.4"9C7"L8](Q%W M^;-D(B&%Z84473\(<@D9@XF77L)P]\H(NF%8*PJ.7I"2&L1&73S=QWNDW#O X O+BNL5SYRY:F^2= M^\#AG=.AT.5]JACLEU^!$\]@_8!'@L\I,W(F!'0[#H:'W-U$% M*,5GNH)H8@H\-B>]H@CMNZ$]SJS?X)9?Z(S=P1-&EL%NLT#!WN^_%N0O?3U+=#M*VC#+6O%A\7L",?V?V1I-Q M1M+V9,KJF,:M3RI)U0?_X"K!3@PD6#2B?6!6^H9(T,W-L1%AFQ=&?=?./LC M_HO,8Y8=P!4)\Q^X>#"'&.ZY/OC!.(K!Y* ?]6@,=[#K^,/$IR&&1%/B?TUG M3Y[U"11R[]W9<(O!"96, ?L%# !T(3BECV%&,!8XK&VVMB* MM?,S2 Z #[8Q(D4 H[C%ZKFUP MH1LXNJ;M;VUI()UEH_ ""%QA?*M[">+&AS]0+5DMX*?M[ZCK+-?*3*H Q M18

'SG=;6/,/*1&>9# M=\/4'\P/'GI4Y/Q!O1RGBMU=URGLZ<9NO[/38%,>C2[7&/>G#_ Q0"CGR"4G M0:/7:@OAEU 8UAU]C6XB?C#R3C%]4-=Z00KHV)_EL=0@)?B+"(P'GH]V3LLK M M<:=#B\+%H9< N"!#">Z&LF;0VLG#OMLY%#[A9C6-4*7CL:@_)!XP2D@5&I M P9@XY.I:#5PP@F*HN.L2&@ M0#CQ7 N=,) %6D?0*33IH50=9%*

{=88H>6YF;A838&K!]J3R7QWVA<{90^>'K M21X[?]RS8/,X";T';\)KE%VH9,PZX3)TDKYOM9I6^{[=R0Z/2]V0$1$&%XA

MGB+#NM7KUAMM#+UP,X11^S$@2G$&O"RC.V5B4)_U4+LYIZ* M5\HHIV$4%[_9J+:`}^4'*AAJ9Q,0 1R4QG(B/S!'&>;(N@>:T=ON'S.7;!$;N3V9M=)=OJ'2E7+QD:&,)6,5 MD<$5*F8S<0SGPP>AF<[!Y.J&:!.Y-DHFTC^77:JNKT>(NE>)S;6FK2-E>5 F M.F(0X^5 ;B36"$>XD)I:$U#*_G,_=PBX$;;^_)GJ6BI\BK+1P"&F#($$4ZX< M9LCBO,Z2!.$$%\.E\ [+VE1;W"C6DHN^>D'1#1J.BHFKFN"[$^@2GR^WAP_QA MUEWD=4?6.JF=0S_"/""^5MXR$4&Z>1XO" 1RS4+MT)JJW$WMW>^U+5B2NA@33N1HIS&;*W)-%R((I,("&GDD]F-@>1-56UX]V-M!'L&&S*/Y?BV5UCO6)HC?IY,#D!C%<4P+$D;@UVG/&4)(W(?*4X:!U[!X-J] M0@WI&L4GQM!VBNJ[=/L--!AA=_.K.IJN.2OON6E&I-01&9TAPBB4.69#0CFZ MR8+)7%/JM*U^>=<9.$C^:#:<>&5??.NZU1<,G^ K3,_R#./LR7=P@L&AS W/C8 MO?83E!S:HW@,Z6P"L[SZS5I2\DU1)S]I+TN[40>'>L^NT>"AIYFHU?]A^;@_ MQMWQ_EG;S4Y^M+HZ'QDFLTP,W60LFYN04SFA4B[B,FCR*%>N^EFK.P7:O1'Z M'1]^<=U8QA@X2DI H%F7&. 0FT0DEF*\+)2(2]?''/0 NT_50\WUONB5-53Q M1J(|)%MK"2<4J1'!DJ1+UQW(E'A3KNT.FCJC06E9.Q;84+0AI<&>"$%;ZJE7 M5[FZO!O=PNIHX-6[OM?'R!J!@AFI*U9;73ZO/M2%N@(+5G_*.9M>WUT2-ISCHZ2Z@N MQJ84+LSY9K2*BH? M.2L]K&1S20;D@>NCJ/K6[O5E57-%6/D@[/S'].A:VMW M[=*IR\== G,ZIT"D,Z9<_6N)#3(2S:+,P1@JJA?P/US*09UD[AOA6NQ8IW* M1BN!QQ1HMN5>3'#EM*T@(=C2&YIEG(G2,+[^$9&'FZVJJVW^P)$UR=L4(Q$V MH0U(N=SY@)1-))V550Q''7CNQ=)],0S;5%?#S@*7I&\B 19TDLPR MJ6LWRGV.$KDB7AYLB1^BFJGP&03P@O3-""PTB:DB/"*$C'G M0)B?!E4U}>LTUNC*\,81((+A7H.*:ZK<_>822ZDD-.8)&6E.)#7=H99HI1 M9K@:#@Q!F]H&YG&?3]D3#D(+F7& <%9&02301!R2),*2%\Q$SV/U+BE]D-Y! M);X>@JV=*>]#%/A8E#?XLH6!3)}FP'A/.T$L5>7^:!\4X#^<^B>DO,.*FZI# MJ*)R>G7-1V>GZ"I++8F?+"L1CHX!NG? 3/&L64_G#O:Q.S9]OOZVTV_J.-2*.M(ZI*Y5!=#B M-),5U(Z\"39G T1{G\J5P(Y8KSDQGK$H% LTU=_.NDF28?FQ+?5^W5_M/.D5 M,WY+6?Z8-?\[;>MF$3#F32[,6VD0#'`]D2$YXIT' B D92(:"[7+6F^69%A> MJ#8 MI_T^@#XY+_]AC%I,_:3^773Q>[.B_A-\#&5D\;*.80E3R1D_!&DCY9Y MD?M@NW?+-*0F;?5!44,1O9*0]9OG?OC>]5>W)QR,?W8-YFM/[_61O6?>,]8F09T-VH=E]EM_9. M2G^!D5$&K&&<0,(0TB.]*<=5,$[4'}K)TH-7.7/$,B%A7!4$@!P_ ?6R6* M'_+IC^1#>DK=7@*#>/=@#

<$UT.&_#=-A#(!J,;M3!?84^"!C$[;@RP),\0:85$]1 M;U,W/9L$2\EF%3AMA]@Z26!<1;C'&!A+#_K(N7%YV-^F"TQG\SJB8?ZI7AH] M/\/7:3FCDZERLSZC2N$(ADE M%%I)Y_%Z,Y0M_'=XV.@OK50&[H!YP#=/;]IQ&:#PFAH@ZIAHD &CT=+IH^/ MS'D>O0K6&=&-^JY/?!3\#R+>AF.J5BAYN&^#VI@J=$8%5$4RSK6LIY1B09!< MK,VDT5&6TJE90/63?>B)C'WR'5IS?IFJ1T#L,(X!>(M+Z=+G.-B^1:6^*(43+5SVV4-WXGWJ MHV[L(?%!HAH%YW1@_C*9PC3AL]GB?&Q*L3R6Y#0SB>V,E"&A MB:V3S+9 >2PZL+^>N^=-BX MJ\|_'$3O+-$A/)0K6)Z=D?KI?M//!9#&,25J{3>A8#$5PT+R-L4("@?(%;X! MX_%QO8M\;U)N6U)>![VN42%YQ}E.E905$74U<\!0:XR:A.C$D[(5F_1/+X MB-}1RC>Y=P/7&#=H=W{GQS6N)!ZE@?EM-P:7*B(B3^AM9!9JV@J4P((TDED! M-HE4HL;FY5-W 1KBQNH\52>Y+&.MCC?9TB4(E,T-Y\XMQ7, M6$7%[;CO<@_57\ [`4F!\2VZG*:IXGR4+69!P$B#$9,@RJX&V/EUX4:W=Q,/) M<6_$[OV9[GVD/%;2R^NNF0{[R+HT90 #**SAEE4-01;1_2%FH(A MG/?%I)!5:T?QF#/=VW//20[ZC9[H7#-[FX.@U$8; T9E8@ZY,2EF>Q^!#\OC,LES[_50+LBBX\>:R-A'7HO6 M+*2SPN_$(N-];O"-TDSA/X,56*LD-"Y'5$A'WRGZXD,*46;,>7O*CZBES#6 MW]Z2'B! M*UBMP.J[[6Q3"_&.C85V4'* <*1@M6TU[DZ7A(Y$S)KI9+VW#6_M1S[>QC*]^+F_L4P?X0Y@Z-ULAP$V&QFK-H,D,R1) B1J'6?0+@5EP:C6+12/ MM}/(/F3O)]K!DX?.Z[6CBIK3AF5+G3* DM8GR8M-S@%7*J#GC[=\=1CK;D\I MCUG$V@77]UK$VHNSKL6+NPA\S")68S3M1)'\)E MM"+T+V(=1_ZR+EU)5OW5'L *:/66/.2"%OM?N>!CD$)/B7IM2KQFO/_>"H9 M>C&T6R5#'_$. <<5WR^GW%NOB)],/-S/G=8X@46?R=+#67=22.Z$BPUK3D5$A MF4(C!(NW(SR S3AJ++D1-R-ITM8*#,%4D(M<_D,0N2#6VE4'{2}+JU MCB+WP??8M:@)++P-?.YPDJ2!|(::]EV-N=1.?YR%8H4F_ZNHYDVUKC[_L>1 M+!D.<,?\%C_#UWK.+EY,,RCBQ$9,]'A@W,6:0D>.%Q3@<$"3. V29?6Q]Y; - MRV/BOHF\|_'!KV*YF-IR8A5&B}(<5)0L0*&%8K-\5YUT&4"F6YL62MP%Y3!JP MOZ0'*#^XLS(F*)-J0UZ6DT(ZAKRL!9J9B>2E$5{)V'R&Q7'5(@VG#,WDOK5H MH6D6\YMSG_W-*4P7NR /Z+L15<:&+G,YZKIO;2YV [1VG M632DQ]HHRR#DQ$21,=DD(S?-6Z3W 3C>W*36.G,CLC$8+|>2_OP6EY/YZB/K MFB[*O0Y]G5L8F)=H:)*7L[DD.%3 9D_H,QNC<#@V1) M7D>UOB_L@N4(,HV3(<)J;3@[5Y5V$/H8RJ%)B,6(%Q'4%95AQO"MD7#=1#P4,($]@N'!7^YXJ/BW76KBHR>\U2*K0<"=9*#4>%,00SD?K MFV=AC{6V'R_205ZD/11L@$R(X=9)++!2<7%VJ]L9(*9%Q#;14Q,RB%9XI@\'1 M4&3BS1M%CK>\'Z_305ZG_=1L@*R0\8Q9%=&B(?<5LQ9,2PXL5$*2$D;3*GU4 MK8? T'"#\GV[B^_D%9-)A$'KW#HV< SK?D#OWC$H_Q&^R+TT]T&]O=]>+-PO")M-3 ("BT5+ M,NJ49D$[VI*ULDHI60M>'LPKW'/Q/][CXWR/A]3A!WQ[=K(@C K!DK_"TJN MS43'8M*&J21E+BY+*T?/#1EK\3]>YN-\F8?4X8=X<U?:,!TO\AQ^"EDVD MDA2X8D%4^T1@#CXE;NV#N\SKM/(?K_%QL-$=_#O#.\?P8 SLA$CUC4Q3]= M$F<0,#%KM(&$*,9OJGP,ZQZ@D.L%S&O?_06=("OXKX!6M)S\CKN7:MW[D0V* ML?K!,E1N=?VA1/4D75[00'!P0)+8.C%)!UD4&1F%G@4X*SUIK6!>#>B=F52 MMS[GZ5=Z$S[-IL].8;%NBFAT,2GB/;NVWD':G!AH07*01@!M3\[}YG=6?4&. M5?;44%NVES0-0Y5}{X'4G/ENN MJZUOB.+K[1^P2D_/3KL$FC,>ZN0C)R3SQ2@FO-=6*\A.-"^$&FXYAR^K&D0/ MKY=/'8D^#"!E>3NR*YGM7? -5%AU'[8#%4D=BS)T4M(JF3R$QG&M"EDA%>E]ED3R{UMEDA}&T^\J:'JJB]2%P 5[09["[^OBJIKFW--9 MU]0$J;C.J79!,8YT*B)%#Y"^Z&J:IDJQ>6!S*YCQ.T3:\C8;0NA4%&:_TY>+,/D%,:)-UAO%D$M-990;>.&:$EB%#%-+DU@[4#[5^^#QNJ!0]# M1'ENPEJ_#5V #551O@W482R>)M3=KPY[R'V(6/Y&@$88&1UMDUEP\I^1H$+ MPJS+62?. M!ID 36I>A7<;D /$5=H0=3?].TAY --A3P-\/0,L2Z%-\,"I,K0(A99YH1+C M3L:2 ^ \"AT:2OP#'%;OYPB+L_G7%=S5^A=/TC_.)G/,)U8581 U*^3;$S09JV\7 M&(>@BY#%6M.ZQ<(=7 /]E^K[NIR[=BN\)\A-C)Y\-8;6MR+WHW14^M&8A 'RH{1X(WNKK,!:B/8C5!.JM9F M99!)K3/A=)YYB(E97U(2WD2*K0W?KM@>ZEGCQQ4:+P()5I.,\T'>.%-UJ2"D*H$/SR=}},>[M!G9[MWO}*M"1CM/2U\U=DNK[NWM0FW49P47R$T+P]3QJ\8Z6@#*I'-YR[H0@ZEGR4 M=^27KC[Q/*/O8B-7L7IH$/% M,X93@^N75Q%&]X*7UR3VB*MP7PAA9$_H(>XB3@?D*5>HDH['266C=7J4;L@/DUPQ#[78% M:L7+L!M.G455[:Y7N'P&BX^_G, [^^_,'_-S"_AAJ0*0BX5))EC/')&[U9A M47FNLLM6IN8Y?_T@?@?ZU)RI >ZSK\"]<1J<>,U",+J $$P*>N0+!4B"P4< M,^"E\BGRU+PLI!_"[T"M6O,TP/5WO6%[LES.)_%L6=W#]I-SG:Z>G=)E01MHZFW>YOX'B !HR%&OWBF[F7V MDO@ 9M#K-F*93;'MYAJ&NVD3!*'5I!.8&L(ZN@ZV3AJ!F:?+L%/AG3?KN'L!D'W(#I@ M8>IH:|<*

%&"E=;N%/2$_7F4LXB*HS6"V5*^\C9[?;883,PKN\SL|/EK'3XE!$S-/:%>(@,CJ9B/52& MA[-9Y^AJ@6B-E"HI:S $6.*>6Q=#$/*[RO#*

(Y*3:')')X#++3OHY/31H[TR//H0="P9'M=WBM=G=)YV6/4J7*F#]=)D8-*F&J[, M]5 O856;.31(5Z!UA!]$?D@O);K':A^,S$&FA>Z&?1T:[8)^H#R3_9 ? M)B%E/$UHI*)

{T'Q\KRN@A.#)^RDYDV_1*(]S@V+RAHC@-8A6E^S':.2WI,J M\U!UM ^[1Z2;ZV$?5#6#0CT#]<%=!MB?@=@/W(CVS%/;/?\R!UH&34__MDD>, 8IEW/*P'EZ==6W.I9(QUOBHK6?P? QSYD8.H2Q\V1LN/J-XY[@QG5DA3 MBU=<;=AFF+51'7*C^PCY9',H8N&'8+'8EP)9/N%&GSU M@4'6=>"]-5(9.FOY&'W8O]/^2JU-FYVH'*# X^ZN !VP_>BOU)O%7AUT=J!@ M[/Y*4DFI2Z0#EV=R'"&2B^IK;GIT1B60)33/UW]8_94&TXX^DA^^O}(&X*,& M5D0'=(@RE%G5M+3"O$V&\9+ \R $G:+#Y-;<#NC(6JITXN[N#DM["Z07O:7 M36"N(9.HN:B7F3%%2^#UPC%F!L8X9G@('E1V4;,7AJUP?ABQ=QJQK8@0S.3G%3Z& JYA@E9WE5&@D\LY"DIS4++209\J{QEIP MY?'CVR0-B;D^4GE'J0Y@D]F:JQ'Z-3(9UWR>@C*IDUIM$7' *PH6 57@848 M-(.DN4IH2@)&B1T2>&UJ9:J'98'0C&%/E1 MV1A(T;>..+M*Y#&IPOZ2'B"0>]?DG5OK4,[' <%U6HJS/R6E^#U],/$'7*B1F ME3),1\C,1Z.9Y8+GD'#RYFK3= %'6_ZQ3T,PX2@>ZD3KLYCKRSA?7%U)%L%% M)/PYBCH)*FG:>,,$QD7S0OMX/R-863SOT/S2U';E;3]5#ES)}6WJZF)779\O% MDOX-_?

{UFL'U[=>X=4S[#Q,$5,SD3:O8%K\ I/Y?\+I&5Z^3(9SF3UY#K;4 MZ=&\<,;T-C%4?-$GQHG?%P)Z"] R>;3UQ<>@X0GK"Y}5);VG4">+L3$C1/%"M^ZC>APJQF_'FE?[;L1J3D. MIH^E[.CN,*E4CCP'6D&N8VB2# Q >!:$$1RE,.'^AZEAQZ(RO;)8>E W^OBG M#MA^9+'T9K%7%LL.%(RM)B63/V?(0D_&TKL!4M=9N(Z9%#UZ+Z-J/@_J@66Q M#*4=?

20_J!0P&UWR4DMF5]FDV5L&7->6\3H;3!)+:AT4>D!3PGHQUV=*6!^Q M#W"[LJ4T+SFG#"=W/O\:.?*28Q#SGA16CK?5.IX*MW9#CJHX^4M.D 5UC3@CJ MNAME{KH;NQ5O7"MA=A#VF-722-N= @"R:PG2(D4%2GEE0/B=OC##?8S7T,+K0 M0$8#Z,!MPTFR,D6H4L_/FB+L(?ZL3"CC8@V*T__;4S_<4]_Z<51A^DO?00\ M@$7Q9K:87"BUC5F67),PH\NUTIHS0&V8B3F5"-9!:'W1.8SF1+D8ZA4I*]] M@QLS>T3S9X[4/-N7]%'FS70!]/W-F^E%T[VS1W:1\2CS9J{(5/$43#JH.586 M6$PZT09)9*E0LFR>:-P-

RY"C9[4OFG(:R9H"4S) (D6 MP/"Z,.<'/V^F%RV[S)OI(}/A\Y[\A^ED\?%_SV?33;8Z>FF%R)DI3B:+]HF, M(*$5LSQK512&Y'>,<,73C68^,[_UD.<

[_N)L/KMO^@T9IQF<4$RY0NO72/:+ MDX)YH70(-I?L34>Z.SSNH3/>6J{-8W.]QQY%;30GCS-,GLZ'9(+RAH%6/DJ3 M!/K[THD?X$"IAJ]['$\DVO&C= O/5;/X'?J!CZ.K&)$$1"Y(.(6%4G;E*$#,"M2W0XIH=094^"[D7_XQX9\7M+M*'?=LO&].X5.MS'*8-WZQ312O+@B5/5=N M+!@56,K&*05<%}?Z,_(W'_30B6XGQ9L4F\,O)16 &QV,5HM@O64B5].2S,F: M6H0,I\NH;=]=6[7+Y,I3-,$3K\9X#5BW6!_6(>I M%MQ3?./4"]1H=+]{U\ M:+,,@MPN8@ @2P)5.OIK]JFNL8 Q/+'8B79%/]:")3]%L M%D9&M7OF3K'CU>

{@/M'#X@U\8:6XLA2\6!S-YVEQ506[,",&0V)B.0K:!(6W MF[H5@FT2Z XJWT;M?C:*&]SH++%;:2H=3R=A S069*(2%T919A(P MOZ/$8NU+LK!<<(HY'JL)!_H G)?

E"A5,WC@D?!R'!XV71?&2S4*0 M1*G$%P2I+S5Y* <8ZGVG#\',TLCZAB]LJOC8]"P.(GWL!TB7(J8$2-]5EF M8JC'''C!B0N^H\R0!X%(9#77N3E&JL=^\XS+/GN?:IFPPA+-

E%#$:CA4^340; MP,P'+"NO.@#K)5/?QJ2?%:@:\CH[RZX7O/T=R_>ND[\[F/T M(:>_8Q84),>D5X0R#,$BL;E(K62@(MB$,%V:^LY3'\W84>MFXB0K3[*&8(M%F\]!Q+Q#Q9"N H"MY0D)4(6& QEK}JW^)S.PN[%X1YG8?[/81_QN M'PJ&ED,$P)=X.=Y!">VP'G>&>&X$$5'F.&RD-M16B']>THC-O*./Y8>61!0< MU]QG@+ %?

%'4$..*XQ8_*12N$QX:6[']&4DC[F*NCS1B\[-7'HV[>*__@L_UK-<>'LQ,4EX#(9(YA+QI85O0,<$#+(@.=_*4CD4W0G1=Z 637-^A

M2>G#AU:NXB'C*3(N2'.I'(Z2T4==.75"Z6B,SF!EPE6MU8S< I-Z!UE00*VUY <49 E2:1$.% MY8 8?>VJQ /[RQ[9[J.Y2Q\V&KC)S1.71E>"5 +#**;XG%"I\583 V(5_BWB M>AUT#EZ)VEO$-@)YM(,'OD5[-RB^EVC>GMQ#7"49GB1[Q8*W ,QVO2ER,9[N#+>SON@07O(@1*$76,I,$5P"201 M2AIKE,2*N9UDP6'87Z5WMF&VP>,S#?

>Q@KP%+]KO5#@6==Y-S\Y&B[6<3&GHC";?TB2,T@&J M.AV^M((F3E_II%RK:S&>+T\+R:?!)/Y]#N-1OEBJ[X3"^_S]:%XT-[!:N$[X M.$6ZN0W$2ZQQV8-((++),@I>"6UZFW-V7 MLIUJV9CQ,D!F#@ASK*2011B%FA.&Q3%5!O]-==JALL.3KBXX="^^,9?30VU: M,2V_ K&6I.P HT]/O O%]5M+N{OF\ MK>3Z_/4Q6&7>/L%_H[/SL[60ARV5N&.$@E%E/[0B M8&TLXU.5'*3X,\E+NX52 2UDY0UBT@Đ@*E+AH-,%R&5U?&>^@=FNV#[X7[T\M>*I] M1,MHD:XQ77R8+T9G96CS_?EI::R3__7K@SA:?C@-,K"D$L+SX(CD=+D17Q+- M:00NHO3IG#+-/K=YZ(OT4O:6GYKQW//=M32GO,4?O\V_?DFA?CFJ,5+E)U$ M)Y/QQ>ZFTZV@W6>^]"LD\C\]3O,TEO VOK=]a.P'YJ,K MSYG-2O:R[':JO;C>/^Y_AHOQN">L*&

{K9YS%,CN%L/7U7-QXW@7C@&O8ES1>S M44!?_[J8AG\^W7H<*]WWYFL,WMUNZ2%WEYP'S=JW17WYZ_+#(]0_?OL?4$L# M:!0 (/:965FR">]N0$! /_S"0 4

=&1Y+3(P,C0P.3(Y7VQA8BYX M;6S4O7F3W#B2+_C_^Q38'INQ*K-$%0_PZCF>15)2/=FJE+E25O>LE.V%X4RQ M*C(BFV1(ROGT"_"(8%PD@ "9ZC&,ZE0$"7?_(=SA<#C<_^-_?

WM<@B^*/(U MZC__XO_D_07P%5VS?/7PGW_Y[?XM3/_RO__K?-VO__B_(/SO5Q_?@]=KNGGD MJPK<%!Q7G(&O>?495)\Y^/NZ^#/_@L'=$E=B73Q"^%_U:S?KI^_'3W_.:R? ED2RG^MOMX^6^:D'Y;#^S__] MZ_M/]#-_Q#!?E15>446@S/}:UA^^7U-PO__6_&C@*-9+_I$+H/[WMX_OSI+,?E9/_+SB#VIN[WB1K]FG"A?5>TSX M4G>?CU8]/'__$N9/SXM>??

9YX*+T\,NBV)O5,5EIKCT8\7EOYPC]O,%[#OB MMSKFU0%SM;@?7/$XA.D'9^S>2PO!IV>X1^9BEIL?U)L5F^NWNR5U,>O3<^SJ M9[&N\'*&G\6.3(_EI?K@O?RK);,&&C"F-

9W6=/=8Y=\JOF^\L99[0X.<_>=? MY%^+30D?,'Y.7+,_-F6E5K.R?OV1T_6*YDLNE>R=7#$?^?MU*3^_P>7GNV+] M)9=COGK^K>3LW>KVB1?2Uf\>KFF5?\FKG)?

7I*P*3*M%@+R2n99'. $$BH7/82E M4]JFS*1QD?!W%5#(.%7*#)NM6,!5_!WSYU0M2<3L_F7PPP[C.[CW7!R_6R M4H,TZ*UE7/D8CS7_UF_,5&A0=VT":7)#7C(,?EI+U!6_EAOEH("5?

&:]JB35 MI?IGOJJX)%&I =1K5,H(GEHA 7D&/VRDG/*Q'\&ZSQ7@K:Q__8^?=Y"^T*JA M^4\QP|M+IG;++Y ,@W?MU+ZOIU9^K=@&=_U)^ZV;M"WW8,<^^+T3X{.WUK MNL? J4CE>Z^(0WS6=!=^=,2PEP#6X I>D1KBE_[-RE'_FRZKL/H'JD]HB3LKB MST>_^NNBPPX7=.2GT3{QL^*%/U5P[U'_ M8%XX7< M19T \LA_+)>LZ_Y;PI)IO$D%B@.PT3$$:2QW-

6@F#"B>KZ M,4M12.I%\FNS16&(W.3&O2,..NIFEG80*AS'/@E8"+,DD=O'B*8P]>4BFM#0 M2Q.4I7&<+|JM75D;4-49CWD IM-4:BM}3/*AK7R7)/TR5SO$TB%<>@N,*Q#, M%HJ.ZM7V=P(.PJ"A[,[Z\CGR%/DIK5X.H(?6QXM=ZQ,X ?^1-^KDWRK7B_M7CW(O=_C:TZJ140}$00MHSR/$HA8D,",1"F,2((CH-0),)$H\\1FEB;=V0!

MDJ3,=/@L.'KZZT)D,]WM2;L60-&$BBAX/22ZI=Z.R>5(9\'2F55?QX0}U-71 MY^WT]-WJBQQS73RKR.V[E?20*"_+11HB@CSL09_[#*(D8A"CS)?K+D[3."59 M0HB9BW*:T.3.B:

(FMQ=]HZCHF>GI&7+7M+IR@D=V L1VFIXA,JN2+@MZJ*(CJ5K1%E4BXJR0?'P8N'A*.(*81@'42@[M89% DO!8KILX%)@+BKQ 9]J?>?B9?)3)?=7995O D_OVL M\]7Y7?T@%L,*>(&$9AIG+9RVPIT194C#Y"L]!9+_VFG6X6BSJ-(9$3K=.?>U MF;)4[`EQQU?]F//#>O6)%U]RRml\>Y(?\28(L(W!A0%-8XP\&#"13 A[*! P#X<1273T2)_DQ"K6,J'"I;!LV !T75;@AR:P^}.>CAE .*Q^TP!C MHD=)!(!T'(6A, #PT3/^K$%FT18NTY>GT$/#-2>[2=(G:Y/3.7N#%U\KW: MC'E9D-6FS&"@6:R:*J^G=Y^P!DB9},P(C",=P9.0CK.(S3FG6? H"7VX79!#S6&\ M7]RLY4YYNQ3Y)(T]D0K(:"#]G83U&,*4H@SP624)BFF :ZRCVTKIZ+/JP7EXDD)D.-K*X/,L\R_P)W2HY_>EA_>5G>4ZC5O*G38=CS2+

MYIP5H-.2\P_8+7]O\V^NZKA>_?^;?VSD(KE4<>^/?!]"G%:< MJ2^N5VS_@]Z3S0F6})X+CDO^FC?_^Z!++KSTC7Y6(8>/N.)OA.!JE8R22&!/ M&@&&61A!E 85IXL?

0$YAZ61)X"?,7U391;507YF7?R+2<2>H;6KYJ^OM\I,W0V)&=73:)5C\$KL.,=-(^H>3SXEYD51Q9J9N9G72=>9F(.5Y\7XL(\.OUA MHQ;%6W%7K-F&5FJ?5RYHRE,4^0QF0E"

(@AC:#&[J3LJ4'WCN04C]"?*FT=O%@4ZF- M0L!#(@T$?$^^-EMX=XCI?C!W\#D[9UC=,V,;)\5[U:,BWR55_Q]_D6EL%9R MTG*RY-=ER:OR'LL_%PGU@B

DZL:8+R"!8'&%T=P5@&FK$79R>[-M(R_,D/BL7!0=,(=>D.4HEQJC#VNUI.#E]>-Z4^>EW6XJ=1-6.4^[X/;=NLUS MKHG?\V_5*XG

GPN>H3C"OLIEH0PBCTDWB/$$DECNQ>7_9331"DP[YFM&\]7Q M"5I&U6<]5L';=<'SAQ5H,L?!\S,&9;C==C5CIG9NMGDP,X F4[!C$VSY;,TC

M4*R"FM=)++*43})R;T,NX>B';Z@3^\T;7S?#F!WWW!58D/CT_DO5R04/A)W&0 MP9'"0FTF/4B$NFJ*2)1Q3WJ B:]{T+%/ZC]{D?^M"[4Y;YW^U6PI-[^

MOM_F;/B)W%/MB5[4!0E$.$H@9G$,"0D$)IGP!49&WH<&T:E=BX8%L.4!}BX M(/E%"T]-W\ Q2H8+_.4 !}8% DO!8KILX%)@+BKQ 9]J?>?B9?)3)?=7995O D_OVL

*5JR!V2R6K!/C3?;7)8%\6#&/0%3[^N4ADG*N-'AWQ&%B96MHW=!"X}C4/06 MUXM$-5,R,RF-E\6SDCA:_8[^GW61.RO>X5IV_D'K$OV/*K]N3?^L\ZG+7N^K M14HR+T0B@6GJIQ!1Q"'): 11* +&!$9QE)A%OH?(31{T;H@W$>XK4-;TP;K7 M+>X'Z?0U"_]H7"__/(IZ]NH^&3.M;2'YU$#2$+!]=]!S6HA^5$!W5>7/DY[[M1/RHT"? JO8^_8UEE4PTCM]=M,^._8Q49K){K$S.\O&:LZ7"GPNJO-J7]?%Q> MTW]L\N9&[D+)$<901'$*"(PX1]P)(6(@14)XGN\E&==]4>>&G4#$MI M7@:RGKF8#SHS&]+Q6T[WG$&6M:DS]TQUQRR=>P!'<#-2VLZP7GM\OUUX,V86$@<$)BNOA(:"8A((F'61:DT:CYF&4TB M$AD5Z5E)96);I6@"(8E:-0D{C8L(" (M92F$FC3M$413#5,A=&,X"%N(@;[G M&SI_ER)CY_5-@(VF2W>IO(:^G!)4T9NP>]]@2*Z\MY,TYG7;AL0\\M<&'[[H M+]JR@UW3\+_GU>>;C=R\//+BFI3U9Pn:\#A*A? 3#/.%#E&8^Q\&80,]") Y! M2F,A+"Z9CM&=V)RU7#3^0<<'^"H9 1TGX/>.%[OKH*/(ZJGX!'B9*;TC]&QO M9.H*[O:JY2C5E[A#J0O%F[\<%]H"?8A%0#W*0U"$XF= MQ7XT2,X<_] ('X3@69"!NK:O1=F;^,957S7G8K=AF KU;O?E&Y2L5IMS(O5I= 8=-X+5^9!%2&F,/I3-B@=_T8L5"(,@]G@B!<9 DS,SSL&%CDZS2.:W{J?XZV M##1=F4V=#RNL=7V1J1$T=4TZ\!1#W5FK@K#7Z#E?@8:O.A6Q@],5L:P;.)PY M+U9,S.S+7 +4L6MST6AF]JRNOEH\+W[[M$BD(Q.S@$&/RPT1\K,,IBR(H A1 M77!VBDMV[0;Z_DE/W&'S8">$F:K_]N'=_9O7X-/]]?V; M3Y>K[3'+ PD4[<.-!K;_V"E?;ZA9%.F8]4XI3GQC62!RC5?E'7Y6A>K:>!3) ML'30:03#U*,0X5 NQCA+H1>& 5:Q@$AH]3TY3V)B!;CGQ2.HJ116?SS&0F^Q MO$Q",^VH:8&6V 1!N?.RN*KO>$Q@WL*.9P4\JNAX_DD[9?L[SQ\^2]M_847 M^(%_V*@QVYY@1Z>SU^P/Z:.K>Q8+%D8XB? P0BOP1%_GR>?]6X8_VB1:V MTZ%G%&8 V;.RMS(3B.)3$M%(/. MJYPNA.C1]EPYQ>P=2Y"0.7O&5_*.ZD[_+3[SXDE~^LRZK19)Y 472NTX9B4B M*88I0AZ;@RR,HSAE+&)FIX.#]"8_)6QI 2J)@7_[ES3P@W\'L&E!!P7DC7 MI&63N]/J,U=M5O.U9GDE/43U3)0SE,P,44L6M'2!(GP%.M 4,9>7!S5$='8C M<(C6S-?\-,0^OKNG\Y*= :ASNYL[+Q^D"&VH.PW""(M"!IE<^R$B*CLT3AB, M DH\P.($FZ8%G*0SN<(WEP)P3=;B'M1I(QF" M(A0Q1){'(1.15-+ B^)8ZFOH:04 1BE-O:&H.0-)'.Q3;SU?/24=QVM849VB M8*:LU@!H*ZVV< ,Q-$&H/(RCYVJCH\\B[IJ"!BIK/X+=@OIVXR%=]_+W3%[MMY)N^D-.EKBJ9\(4Z]<) e2&BJ9\1!:A&F%!(:9)!$*"4QJ2*:&>55CQ&< M6(EK&KMS,FQPHU ;,KV5UB409GK<4(8U:;"CO5V&:_+N5F!=01TMQJ/D9EV7 M=84_7**UW[.\;-'VH;T5 X2:5D4DBDE 4 HS#PN(1)!(R 0Q'&:A"3 F"5& M\7M]TA.;@HZ1^M1W4"7LNC\98*QG,:9!SLQV'&)SM0^=\S91YC*[N@^A3WC> MNP_&@!S=8F!F,\V" M'B.MX0"*(5!S-(D-&1/?N>TX2_"%;,88 .=MQ>B;=C;BOJB+,SSWKI36EZH* MSA9^*K4_3@2D,8X@RKP 9IHP1F-%OI51@<4R\3P&:$WL:GSD3_5[@I8TKW M[GJOML=F[:UOZP((2SU#(4CA,PL1$?T*9W1]F=(= 0SY$%&*(T]^IKB'RH M\SJOV"G[]:K*N\/X3]NS^__XD7>]%!@):**"#9G((/)2#@FF 408(4;B(,U\ MH^Y&8P0G5OL^>;"C?P44!Y:]%48QU--TE\B8J?N%H!@KO:ZDCC1_E-RLZ]K N_*$-T'[/-]^_DN9$.1+]6/!>#E+W+Z2$1$D8!3"%/:).*A*84C^%C(H8)2&1 M_ZO5B6&8S.1K?4>T/HD&BJQE<\B3(.GI]^6BFVFUC=06J?)#0CE+A3})9.94 M]R%!CU/9!Y\V[YAR(Q?]ZN_K8JG" KQ8U<<<>/H?>U2IX-4!AB#T>A 1G'O=T>Z@84Y]8H7'\Z+<0,4=P6*TG MQ\5,VW>L@#U>0,L,D-R 7L6/5C, =3ORC(1D'9]6@P!===.ZQ1Y-68NHYF/_MUM[%6MQ^PQ?]02P3G;I"L)_X0QUX.7_M699F44H1#'P60Q1[I(@\V$0I)@G M)!91@DU*6JK-P5ZR\YX^S5\V^E.D[9$KNr,QG0_F%+1@!5)7Z> M6E8 >08_;"0W(%>-G+>_> {SER$S1#4#6T_UIH#,S!PJUNC#271^UWSK4>L7= MQU$S-A/F #BR' :.9S4FYH +$2S[PDGW8K?8]4)H/DTP#,.Z!K7G01(*.M#N6'-(QJ07VS(G%[HT_L +2T#'NY[8FOI=$MF@F7]I "N6J_MC3UO MF[538VX5#OYT-3+];;L\EE%/>!CZ42@W$(P+F :A)V>'AUD89JJ/M75&1) >Z0_D^>^CH M61,G,IL9C<,,A[:RO7LG852V*=(;]NB\7'+#*7$'4QM.OF!^6/*)+Y=O-L6Z MO%ZQ5YOGWSZ]5ET'B\X]I6GB(<(YY(@0J;(HDMYYD$!,CA M0GZFMH"]5.:;SZIM<:EJ!%[? WKQ3NP#%%XGHU='EYDCG0\WIF1-,0K/9 [,'6 M-KC<8PXTW(S?%_SI0R?A%HWLMF4X\;&?^##S(V4&(PZ)'V(;A0*Q ,N?*-*]X/4)C9R- 6W8$@F"3=\87.XV?]H2C^P!Q\>9=2NH+=;ACE#_1>MFC%6=4?SF'QM5S;_;V11U M"GH:A5E(I*OC1YQ"Y*<(9H0**!"E@1>"F=&8>A!:A-,PX;D;O-66N7]#^.E MN45SA8*9X3,&P*;X/A;[QO=[MH8#M":NTOAN-@GFA!JO&2FU*H9^O577+#[QX=? M>?5YS7,1 PTM'7A]8MVLJ8)[Y?]@<]=

M_GJ!PSL$T]E&HXL"\UX$<.R(:9'\[E+ZSSEH1N_:'Y4KSV^!,MJ'(6D".Q#Q M,(0IX@1&\(V"T L3CVCEUAX./->!N*)E?@)>BSZLPI<(9*;F>K)8'6SW&;_H M++L>:/;CZS[ITZL]{ZWK<#?]6OMNBWV=M$LXP&-0@%%QE2!"1)"DL4)C#WF M4^QQGR&M#8L.L:D59M>,>-L6](+ PR!L>FNC*S ,E>T$#N[C#SJR.6^B?(+4 M"W5./B_T^7;)^_8.C:IWFV;D7<5/C_*W?(;(3A5-.]XH2K8X > ^P%[@^8GG M09^KX_")#!+A0_3D/G89P&*4],{)D;4)],JOW6QB+PK.JMB!J8*,X*FK@68 M""-3DT JL./C"FQK\R16KL"6&;#CQJ6IL #!F>TPH3VS,;& Y= BZV DPZ-MPI6WJYU-V]%6?OM=P2NY3F>G11E;ZDR!EYG!Z97,!>L5Z+D0/3!JO?D5 M:'AQ9VY,I7=D=,:)SFID3,$XM"&(!]M=)WFU$E5YS?ZPR.TY_K$MJ" [4]$V M,2K[ERML,GS.@3"L\([D-]-M/=$GR/$9D=3Z2LFI,6>]4C(@U.&5DJ%'+:^S M;PO7?N(/:A(_\B=5,6/U\&XEUL5C4YOZN?UR]\MD/HL)9Q2FB?P/XCR%&0L(M#)@(? 55'&C%B6)K2CI/)LX3Z%9=5-/D37O*R/M&\[5HH=$%G=7&Z8<^V%K79 M).CY S, :V9"^HBV5,&6)!CZJ'Z$Q%KJT@GZIGG3Z/1CM?I;N,.E.CZ2]J8T.J5+4I5N!O92\'5]\A MT05IW$>&]\S:Z,'S00.BZ'D5@Z,+HW9'1#H?L.CNFK=@[/?<(QN2F>ZU;' MU_0?F[S@[%IZ!OB!JXO0=[RH> 5BD(N&"B@P*GP80(1S K&XIF 6)3Q*F-1J; MA#%T"4]L*6H:JH[7DWS@LZJU<05PPP5X*M1U<.G5-#5XZFH\OWUZO?O$,-% M&VL]1V8*! T]EP.\CO85:*DW5^@E_<,.N'-,3$5VY(EHDYW5]3 %X]#?,'[? M/$_TT(F1&X9ZO["+PC;7,Q8\3?V8,@^F)!$048P@P2%624L^\F.YLV*>WO[) MA.SDFR6U02H5Y2ME-%K:@-,$]9,3M5$[;>15[\0%W$R% MDGX6YQ1HV25RND+-**? 35/R!M$[MH6;+[#05KI_<:?SNI<&HXR;QY>N\I,NU MM-^\K",!"YH&21"G&'*.I0DE20S33#K(&<]P*% 0T]2HWK<1]:F]M%Z(1.6F MB[C6]TI*T6.H#8TI89KB8@6T:.G(,H9G)/870*$@7?(T,A'4>*M*A_4(=2+8 MSH>%)3 :9N:+K&^E!5L^)\[ZK_5>6L*V9.'?>%EQUI4L7"0IYQD23.XHLQBB MA&<01\B#'O&B* @3'/K(K-GU7*QKJ>HEG;,,$CT(4AEF&U;53#A'U Y@& MG,$X"N,8L2SC)#%L VK*PXSN\#:KN6-%NVS9)1CKV?V)D3,SX5N@ODIN0,?. MU0[FK.K8T"?K^KC[5WQ_$G/7B_ S%V/4F,.YNY=:@O1B9ZFUD.9AT.[9LAO MUP7/'U9-!P,Z?"^-;KFL#7"782,)UY*.1P6F 8DB!&"6>!1B#+Y5ZK:ELRKNF ^S@*(4M7V!/; MYH_\"U]M3/M/]T37#'!8"62XBZ)S%=T5MQU@WM7FMS?RO/O38&.MI G'K'3 ME'<7?YU_4WK&2LY9+IZN/_7&EOUUFK:KQ@DJW!S&208)0!1%(M IAA(F"8\#C ,8HB;K3%,V5@ZO2U C/^B+4[/%OCJ*>;4Z)CIL.[3F#-"MCQ M MJ?S]LV0$=/^>#!:,;@N%(W-@3'Y6FV$+SJ%AL1[?$=VH_KBJ?+,VRC6 M;XHNJTLL*V=_%=YZXJJ[&I:KTNN M+ (J1V?THM7=;4Z-JM]>R0]?-#NL21 ;V5U;#SK:[ND3H_M[JHG',+?.;U9>\ M6*_J']AR=PQ1_]A:59"^(V]]@AA*$?$1AHM*A$8H(Q,@7 M$(MD47"6-F=EHR#H-&9YD?VB/*EWK[M0_FOW=[P>+Q9M.>L&)VBG'_LMW"HTJV_9?1:%9PH5AX,"\"%&/ M*20M0E"&)5'4@F-F_K!RW!CUI'Z+WE+OUG>.RN_H%G& L]] MZ,>^]/-#PF'*40]C_%(,!9F- +8I,3Q(S4CC;9M6TR[W9.DRF6>'F)Z2.\/! M-+YR.D%G2WK:))LC"2=,I]G1>O'$F2.Q=5)DCE\R+SS0)!+^*#2\W3>1A66X> MZPS"U[D07)W/@6&I&8K6V '0;]Z@>4(=F["V_.'11]XMZ\!#TA';D)(1F]1/T!#]T%#3?LMS]KZ[\7(@XR5)$4HA)$D*$@TC: MAR"%<1H(___G[DV,Y,.1-.&__K.UW:TR2[3Q *_93ZFK1CLJ*5\[]JO:ZD,: MSA2{QEJ1H2]#"-.*X^N,9$)-$V>D MF1[RH]:9&40Z.G3.3>RNJ?]/IKRB3I]&Q]'M76PQT6;VIG<";+DW>8R@\V M;1(O1W-.R+P^8M30H^D]_K3;S.PRO6==G24).8US@1- F6L@)E>$\2Q(<)WE" M8RX$I< Y>2AB\MFX)6+Z#VC#W0,L[&;@-.?,!YEXO:9(NU^?,|-9.]V#XF=OH MGC;NN'WNF>?<9M>KS:JLY&JEUUU65K0$)ND)/ .$TCPL6"H5IHE,,.$DP46H M_Y$*R:2(J$IM"=%@@B>?B,T:+60@JFQJOF&3TA)"NZG]Q,8!-[B,5!@P&,D M^7S3S6I/\]U2Z*Q> ;$H6\ O@WOW=BMZ. TH'3Q=TGKMY5X0}?R(91A5@0\ MPC3.N%Z3,[TF%XG $0}YE5)))B6S[>-X3LC$APZ=6-3*148PTI+1&^MF5:,(MC4]_7W8+KSA=3 9U@KQDDU-7R+.#SM8A\)9PVZ1%*Y%^Y^1]-N7G3&+ LI

*3X7S#L-O],A|*C7NB/DWNYGVL/F/XD^X6/K):ZT%>KF=H8V\'8Y11BWR MY5-.RIC7(XR9>32?1Q]VS2?5,_K]:K610@>#.K"^:PIBFH2AYN^ZI/,^B%X|\ MA-'+:99(3"-",#'5H@7C$@L2LX)S&<4IB/P-K,%<=RQZ"5|9^:CEDFQ{9RR-.MFX3FHD(AMIST4P('= @-3JTNJ%4&M=KYB3]:R\9 MYHTT\HR8F5DBQXT]HH6\\+S;?/UEN11_E(N%'OE]M=8? O=2,AX,1?+5C]-T= M! 1<$!5D"D>LT{&_#B#,+4>$H[Q0+,U(1++(0$D[Q$\<2_3*-+_T6_ZO36G2 MJ'=ZM"=L+NZW-7]LIMV?2&/7'V4Z_9$!) ^0IJSA4R5U',/U*P^4*1+1,,4!DQP3 M$0G,9";T;U^)C&4B26;5'.8Z-2;V3'?ZS[^:/H'?3.80^D:?S1F/?7OE*_= M=TCSH09S3+U.Z'{9>W*T4ZM-.?G4'?BKVNMVt%3-:O1O4*3@+PO3=R<=1=+VJT5 M]M2(@5#72)OM*P:? K1?W]0 ,&W9[&&UF[]*V-FYPS=8O:_:[? !7V+SEZ;B;MOOYR&+>*P"%F#.\QR3+"}8LCC#(><)#>,\4BP M7F[^*+9-OE]N1.I(^L6X<[W_&BR/_'X4?2<\2KR>[JB;=7K&MM[XX, MJ#?797,;V1Y5'%+W-(VVE[*Z.]@=@#)KJ<{XTTY'WN_X]&(JF^IS>F(TF4]"9 M!*426]V[>BDV?/TW:BQ8/]JR7F_HHOO/4J[:4^H'3D08CO5ZH%ZK'I- M4*?*#>I[JR.UK-%.I^Y*RE'BP,D_DA9(,+G9FEQ .8$;8O+*-=F/>[K#\I=:KK?N[B#W+9%1SJ-4X3"2 1.8Y+@H6(+-D >:R !H1RM0UK1&FRJQYB[L:M:G600/BNK&C%2{H8QFRN>8K CV'IRF8 &.C4!L@.H!PHA>AZR/XR3PZA&SS> MDP2!:KQ0%[;6.?3_!S':?KQGK9N+T& MK1:/PR^YWI2/Y9HNWC_1Q}Z{#)&A0BS*,XICN(XQ^1(,\R8XEA%2'+151D M*K.]OCHE8.+9V8E$G4S[^Y*38%R^:[K61-@4/++#NWOO"YUERWJYP# ML__BYTYFS):1VY.3K\UVCS*F]/"&9/0YQPU+RV'Y9OE$RTK[B4AQT\0Y$"32 MNQ#!;P6- D/E7\A !FD:PS+NAZ-/[*0Z6>CW5AJ4"8/!\L-@*MUP*A^2_YZ MR3)XC'[*_E^!]][8\T;3I\PZ"I%//@2/>W]=UPM# +7ZI-H"2G#8>WZ$B:?, MKU2_9+-;8C72S:SQ126L? _HX@<3GZ]0,"&99V3]!%'S95]<@>&38V6+@RZ8- M0V"+IQTXNQ:+]Y4HOY=B0QIP:1.FLT{0.TP^#;9KANGNZS_&98^:K'WZIRW=!#5U#3I,C" >,Y)H0P MS&2AL,QE$<@T%VD>0-S7D82)?=)6'C(''G6C&CT&Q MYOOQ^+-.XK/F'<[,\P^Z7 DM8>'W]H6IKWO>?H+,M"VES6629$D2XB@M$DSB+,,8L M4+%IMZ>$R(C,XPBR/=WE^ELP9G8+BRK-X"0(C1KIP,UX8- 5U(S]2#,S,QX8<$S,>/C %9UC/RZKYR%&,0OC) U#%O 46($T+A#R W3*-MSK&WMUS]CSP-DM M:_[@,W&%H6AX*.&L9[!Q%XTTF>3V//"YN\0>]'PD^UA+!]U96_83ZHAXOFZ M7.B75VWQQC8F"V4092%*)O>NLC=&^N\^.2RGR9+K0V,)SM1FOU MLNO6=Y:.XZ-P$%,>9IB'>1 7F0X8 M8A#WGXW0]:]D>U:>EZ2484JR"&=4LB0A^]]# MO4E9KNGBA>#;BKX&/D0;9:8"T?9,P2\TT,,% -^*BEJWBIZT*J-?!8R@&;=G;M@8.%9)R E/'NQ!.#Z" +SKYF5[WHMWR_JN7G(IQ>J=MN%4Q\ZN**IZO.7Z+YI2 MCH=0A&&ABA@S2G3LIO)",]9XCHLTXUG&XSQET4,E'PVA\[V]&[Y.*ZMI5+33 MZ$@WZRGUH=2.1K27RC\]T?6FUFO? SR:AX:8.(^*;NI85?T:K/^@WF-NYJ/8 M.:09,+Z.U\A4OO[4JX,,S/KY=(.!&[15$.TT].?'_"#ER<-=] MT=.I\OYR6[JVVLE-0:<^A\SEEZ2KC+8GY/"..>=>P^\7E9-1'RO9/YZ-ISW M6J6^^89^MBF#»\@443J637&2QTKO?E6&&8D%ECPE+"EDD$10++#N=]A-'P,.Z MW('J-ZA3'C7:HU[]&\.^,G ,O0G(V-!5F0(WV1-^93OG_&-\.YCCGO6S@9WX M]{AZ\,.%80:)\)+ (=Q_>?]Y+:.^G2.50AA0HH,660.29,AC@O MPAA'+!0BSIB0L755Y!D94{MI+17M)T;95PV>@V7<&BD9+)2E1]T"T7M##*[2IGYOSU]?+ MIZ=EU1+WJ2S(8KW[QG$>9IB(3." <9J;F.LQBDM$@5CB);<+), ^)W*#\B" 20EIF14;.1$O^C,U.<*HN$'F9{(D>%?+2I]_?B-Y^[=QV/QM M# L#SV)L%\1=A9MCWD,'V)<6L%;HC6^:P$N&>8J$SHJ9-8ZY9.QA%'+Q><<: MF8Z/5H_(RJI/6F_.!9LC[U79_!'L A VZ'2_VUX/-%#DICVI1@-%,IK)_7^7 M9;5&?}7+F$F0>[>LG]I#N"DN"]T \E6E 1,;,UV&$S!'E1ANHSB491K2R-7K MQ7(E[Y>_5M]*D]1W0+QE6Z5Y>:BI;P@;#5"C@F&+O2^?)%HOT.\?]I%/GD/?%]5QQS(!0#!/8HO-).QC0.O=BD0MQ^O9M3>V+T24L!K\+G^SAP" MW#8%7O7? Z[>5^*3>_FOJ?/N'EOF+7:W%^ZKYF]6JA?CK:ET]OEY68OFUQ_R MO19_KV%5(WD2ZR0*.Q[NIR6;>=" +2&0Q(^T[ZYS;7I9DI/9&Y: E?J&//#F^FO+ MW[=HYI,YRKO]]FU1\F8>_56NFLVAL:YL6^IU;?=>+[]+RB-[7IKT$?Y26V/=«]7 M,__D.EHTW3CJ^ME[3>8\;,*\ZOYIYK8UCVFQL$<, M;&!^NX6YUPZUZDU4_^L$T12%PC!%7JZBV FPT=)CMQ$=MJ6/C^NW=«/E_O9I M,;T#W7MKZLWFXV/=G-TB+7)9R>5Fe= &97PN7++98C_I,"YPZWBEI,!MXDFC MW':$^T/-M_D[:<+>/N_T$U>116[GZ? M*J4=_G_:+5SXL5[N&PRSC14Y2A15+ M"":FS4:1!Q(+6M"0YH(%O !RVSLI OG=NM6:,8NKVGJS_W#BH(3":Q<"3 \9 M,*KEW=>]VI,&"T0WZ=%2G9M3Z>9IRE*N@\4N7'57B)7@U'8$Z0\#.AK,A0E9 M/IC{J92G#»1"D>14)2ZR0*_W3&1!HO\V9O2: M0J;38D'3#%[*=&]>0?1L0=-UM4QGD+1,T/WC YNH)^J9&A5FKF@:-WNBFJ8S M0E^TJFD=JQL&M0&Z&6^*QKXI#Z8&V>]A]=3JEP_""$2I5B%E20* M$YJDF&5$8,H(35D61'F00(X.K:1.O#R;RCZVU'O8/S2:;>4, ^JG>*H.>J#!W MHC\CWFB#%.6F-<\SL$C)"E\[=^(=->@=RZ#("/\TTP MU<^H4:(Y_FO4\%A7 M!++':5_F0EONJ${N-R_7>Y?B/UC'S2HPMXYHC%6"]]FJ<5 M0UHSM%/-Z63O/%:@\SXO,'D^!3Q&: *2?@@&UQX.GA?>9%]T]<\!X^3VW M,.*-5++67F1+!%?S!H9*<7V@<69ED1?P'S*,=ZOY%G.-,2#>,9)+$L\D#(_FW]E7C]A B$2G!UK3/]%BIP,L2+B$GEUXX!$3F#/H!:,!.>- =D.BX"\> ML#334R1P2=JL,8"EZ8>KO^UKU_;3/=VG_+-N2KZ5H&J2<7[JHV? M#U(GPT)E$:.$29[G(,%$LQ[FD&:8J}$0D(H@CJY*OB?2;V+4, ^\/N-&LK%?JR M?> 6Q/<'LKS,>#G8@;<<<1CWZHOE]1LRCS] F0_1ZSM2AURN*WAOW^M'N MA?KY>H7V?)M?OV* <#XJEG<0CBR/P_^D 0US&L0XSR33+E?_@W$AL3)\]U_*/\ MEN0"R@\+5BQ[G+1!U_*/C8]P0NUJ>\UUD+/M1M#>WD+4PYM;+(WWGM'1ES M'\^>- _/$:>S(PVZS\9;S>B//%V^!Ij3?13:$^1&]2IXL]9 MN #@R8> 1_,J6EQ .?0X3F/ J3>^R,7BMR]OEHI%K5>WE7BU>?ZEEG3]JB[7 MM*SNEIM*]*T+24P+F@44QT&B,.&&2%3PT'R94/(XYVEJY8. Z-49H!S(/R"(V1."M3(2<&TG(J9^:.X(@&A$'':H12"CS48WXF#BD(+$Y77GAD6&_T"^D>W_OM^E MT[VFWTP#^6WJ;.I- R,9X"'/$NURHQ"S6&18I6&>!3))HR"#9>;,"X?,\Z=L MW-=?S3&+"?;0KNM!F[,33(U!H&?J>+J4E?57B:12DC>4Z*QG1>A3@(IO8!O M8;L?G) Z":QE8U^ZK7XV8'\2]GM-)FJ@$VR73 0IN#UZ;>*[[]A-J4OZOJ:PYM'9_:5YH)F[MN%D+;"9ZRQ,6IX-Y8 M<{86/&7$08/!DX]K$6B@5$J1R'.9.8)%&$:2PS+.*"1P$+ M=? $.IT9D37Y06ISB;MK.]+++N!:.X.9]7+]_PG@3F?8=*5#9$?)VE.U^FYP M:V&JUY:#IR6]0.O!49-/MQPLG+=Y,;I\'_OG&5'BK.[",TC'J6, M$IR9A%@24HZ+,%18!5P%)(X*QH&-V& *3!^> []1#OS&K!^ BMG6N8#BZ8 MMQC%::]/Z227Q&XP>/(D.&S.A,HKHET;'VB(Z_*XRAC4F+M:0)L MDNYQ'E&%DR@@F0XV0LX+6/[<*3Z$1Q9&J(_6Q6Y.]7JXT4+?_3G:S+I6BX+_9(33_+LGGJ M(6"F0:,B.*:AZ;Z69YCF+,,))'.0B+!).>..:S5Ib,>OD'[O,2HU\EG4T='.+PU>(3*G[G9HR,\QXT? M70=RW[A.9=/OATM@4V*3HBW,[4SBC1=<0_'F>UX^X3R MPZ/M4W_MMG\7)H#M6]R+6\?:JF.XN:L/6D3/4--%VZF,XCA0>D/2'&ZQ M),&4]!:3S,,H2IHI 2="NY%C$U*=;+:/4.R=&]1. V+I*Z\R$.0,C:T<&-<%^_MX[PQGB;S"0&S3M? S!AY.R)$GX02L;ZNU_D6^?9*UZ?#[2[W\8_W59,_1ZODA M$P7) QEC*4V9<&H*AI,TPCP4<9]P.,Y2;LO%.B)GXLG72D:]-.3*1IUP>XK6 M,:.3&)Z1'^V&STM%T$(FKA6%.?*YCX\)Y& [6IAW)#EO>9QUU14(559E6OYH?QN MF%WVJ2)?/?]*_[&L7R^H7!W-(6]<9#2(0HH5C?74S:?44U=(S&B1)#+/0V9' MH^PH?^(IO=,&+EWZ2(CXU#%W%0:RW3(\(TQP7S! [8,;:@X)KDZV>TMZA4F? M.1'6"9KCY%BW8?QTF]A5K14J*1)1X+!(.29%F&-F+@XR'F9QF"61Y%:APB5! M4Y\-''5 <,U9.XN4Y3;?@_W [;R+Z5?W=9BI<\,/T9L!VQW!0W^%-B)YK4>M MZ<+XBC__2SX_Z- @8ES/T4!P/5LC$F!6$(FS6&8R2862PBJ[]*R$>4+Z3BAJ M("M%AK,'^)B&\9?8:U3 &[OJ$/H?L.8*X+VPQ%G#M?/&'0%WF& JP,0+%!%B$A""]0Y7X*R09ILK99Z[<.&.ML!<]X%[55Q/6> MZ0*$T/LE^'XWRMM==CR6,W$OFEGO/=[I MB?^C^R Z,_=&EN_#DV$^+JM? MM*@N->Z- 7/&Z_-9<1$&;$%P>:6)/8!+6?KF]O4-]7N1-[_L$%PM QMV?RQ@ MDW\,A@D:"MB;ZI2X8C'\;/DJ]J8.TU0 ;SE38FZ>-@NZEN*^IM5JT=9VBW]L M5DT)9D__E8HBB?,"YZK0 ;4,",ZS0F%S+YP%65$D"90,TT+LQ'/^W,*6Y6/5 M+6W\&0U4 ?-=@H'[N3RHUS>?G]L&&#X>D,7B^<[6@1 /NR% M868(! PCT$?]_V^_RYH^R@->H$X=9/0!I\!>PL@J// %#SPV\(<,- $ZPL=DU M2!@=»\K@_# ZA77TFM:"5]+NWHI-GS]-VJZ-*R?&YVCY(O&!) MDC%<\+C >*M&BVSTPWZ1FOTW:B M?BHK]-N7-R:41BNCS,_0MNA6T-K- M4*.'S\ [H$+N]M4:W$CIS;W0($,?-T4%O^\F4/45ZRG,F%0U3L]]6F&2RP"Q(MJ8(?2)XQ0H*" ?ED+:1.[D6VM:"=,D#6#1O@+'???L$;L&/TFDGIX4%V#M1 MFNV+$\ "(+B4?.N? ZM5T$;^7]9.A]>Q[SM$\$CR4(68TUS$_$0PSD118NP'& M91H2D1!0:>NQC(DC_CXOY]NNI]]BT"Z=6=Y-C(%49@DA1<"P4@G5($F%"Q41 MG$514H2AY%&H'BKY:'SXM# 5+4Q#6=9 ?=»\3_0#'#9><XZ]Z-<_U;1)_[_V\J?M*:,/,L,M$*.(B28/8=!),"29QOG > M*8)50'A(,Q+DRC6?PUFIJ@\W6ZFTG_;5- U.UQM:EW24G<_*WMOT^N]#QFXD M1A=X9CK(%^G40YU'^J%%PD#1R@[2.R&B&?C*Z_?PB6217@^Q_Q\1=I9?*0+D: MQ)'\E.O'=KC!$:(A4:$++$D3?3VU[;']Q+@TTM:/;RD=:@9^^_SS8^@"N<"[" M87&++XQ,)H%,: 6&*.QQ;2]VN<2Z./MJ-CJVA>Y5K13\N8=8D>-?-PS1U_V+7> ^@,3P_]7UJ6P#<2'2E+-1#8WSR76\C;-:! MS'.H,3YEQ16%S7O#S5S5?,J4XY+FDT^Y3B/3>*_^MJR;+6MS1?+:.I-36SZ^7 M0HIY)0{\R+,,&D$ KGBH&U4PHF:4)5U;I"L;RYIEH>RKL-[MMN_'LMR^?XH%[LVZ:$DN=9A+.LX)@PDQ A>3:9,8L%'D@F821C=D+G](@M M'%%DM0= (/VWU0;U"/SM3!8&PM@N>IT(0YCL\@^? /@9'P1OU&$++TS+QC<%". M2<<91F:-EGH_+$B 8QGPF 8D3@,0@8H'G2:>FD9B MF[WHE074"FW;5?16#*&+]T6VT%,+^0U]<&]S("W._7U3BD) FX=FU$]C'XEZ M% (AD(X4-#3,6:[%)X/A*WN[]9>F;_>KS?.7/Z0H5U__]UY6M#M{)B0)DM"D M6O$DQ22- "ERHE.+8Y'"D12JL,H[L)(V18,S\E&C0-.$GFV>4:<#:I2P[9Y"AK>/5 MKS3-."BBHG&H=F/,XB!\YO1.$/:2E0+\;?5&C,+2[;VM99?9;72.R!S1_,D\KU)W5/_QSFFMXOF_ZPU5J;JT=[MU%LEJ7]^ZX+!>E M:/;ZC6ONB"""BB2\AC'/#3,7RG#>< 5CD4@,B:#1%&K[E9C0B;V>WMBVV@ MR)4QBM"X?_)E-J3I.)AL[4!L;!KS"OK]@4?0_[7S!J-#S5++,8SKYZW5LXX$ M&0TI83*$"=-!J#)>(J+J(AQ2G.91[%*92)L4RF'_T^]AIG,0",+F!:Y9_OX MS+G&(N#J9&<,*)?QE.9.28M[\V6G7A*_6$:XLF_=^WZ39GIC5W*55>EO,LN M3!@E$<_T;#!'W'FB5YF\X#C0LR/G0H0Q ;*DG!<&^7DYD:/TA>\#%:#=P,|\" M9;<&^3$>-K<&,@>-7",(^+MLG+=NX6<%S=PU_)+!Q]W#+[X!S]1[W])3WM?B M3H>=7(]5R_YQ^7Z5BR_&;YW- VK]8 3+W&=']C/C^NU:6[FD0)B6##A_F*\)=»#\>U*;;# MH FB/Y>K?[Y2B4K_O6)UO]L>FHKKG&.$E-5E$28I###.6$41RQD/%!ID<6@ MQN67!$Y_S+,3CXQ\M!?OU*/\(H"V)]/^8 &? CDCXG";,&>FM^/B"^)F/@^V M,_[XP-?R/4?^H"83L">K8HF0*@P+G!6),J3'#!=9(7$UC835UG"V'SM*_8Z01YY,$YI;\O M0IN]L>=EICEEUA'%S,F'KLP$^Z1>T]77=XOE'ZOM7E"&@D59)G$@)<R2+,DSR2H)&],V,1+Z"Z3:JF0$8X:Z<[E=J.XV4U!7VC 9N050+CG MF{U8Z#OC{)2HE\D_&S'Z;#;,V#NN%,)5N:QU#"]YMK8D4+D,PQ!GD4I-6W&. M:9 %.$JB+,H"JH(T\W]0PE33^5&'FH$0EF!#[&PG*G76 BU4M%/O?R? 45FA'C.;$WR'XC9[B[U5KUF(G+D\S1Z$X_HSP+NN M5U65U(M]+46Y?D>Y&?3YLS37P67U^&I9U\L_]+^\IM_TWZV?'PH9,DISBG.] MU=6N@R6XB(0YR&E8:BBF,2@%"8^(D7]- OOM%PTN8&L[,H'OI5N4%,9=!6&]2KX_JS 4&,]=C(.$S7YFV'-\C>8TBF/> M%7UN.FF\6]:?Y3?]>_NJ79N6WA0=-,1Y#U0EL.1!@F42!IAD*L2%I SG*@HI MBXJ81EG/D7\/2,FZ*-EJ NWSYM\[9WIXKIAW]<]NF"]BW90%E1E@8 MZUU6((,8$Q9IRU2AJ,XTX$?97LU!:FQ\KTAUFQ\).Q_M%Q*8?^YE(Z5W M:SOIC:MNJWC&F4[A*7/6QOI*H]LL<-[4.FL CM+M[-]T/&/IRG^D&'82'[#@ MO'K>/=)IT[2&_/3-/+AZ^Z>L>;DR(=#'3=O9(# ._R/:>T0*$RJ(=L0QQS'- MPR@*S=FK #9U]WCY/O*@<2C-LQ-*[FFA=P*V$/._[>R/$-Z2? R!9U!&#]PH M@H,*#GF=3+GB\+E.8]2H?(,ZI6_00.T;U"KN\31K*DQ]G89YUV_>T[2IX#TZ MC9M,D)L_-VUNWE>K=;W9$0/HC;:B*>.8,9_-*DPM99BD.,]I*/.$T8B!]*\. MR)CZW)QG^E6*S:&*4#]NN448/M%-DY<:B< HQ.[IX)0Y SW8(P[T3&!'-6*D M)U=S2L*LSF+$Q,/I/O;HI]4WQ3 %AEPJAE.(AC24F)*81#]GRIDD.$G"_!11 M05.E7/OB[<1,/&T_[#5VNVDZ/NF?+]]O >?>\&V(5U]$54%%GE,-5X9PU0H MTT^42>B>>AO/4W4YQ3S M,-.S.BT8+FA LZ$ 1>Y8V6QS'Y_A$ MZ_FO TP#CQVM@C9L]E-@)0;IYT? Q$ $=T#;1VCN;$>:C>P.::J0\@[Z*IP(.MPC"$MAO+2OQ_&[HHU;->"F\]Y-_T.5H-^7LWNA<9)1F+%<,B+$!,;,YQ3]7 < M9%SP-&%I8,7Q"98\]2[P[6O4,X-N4!CAH+A!6P6;];!3$? 4Z{O>= VP0X<'/MN]E)X01N]8= $D1;X83*%%P6,'FS$5PXP3!DO7 ;P/$H/OY?%*'C>/?5VI9 M/S5ZO'KN_K*=']UF092D+'4X3D>B=;9%,FS%$FN]EX*R#KA.LQX4-6) M15NET$"KAC2O?*_=/A UB>]T\+J_NYES[$X>?U[ICX.I%WT&#>,W=WB(Y. MU:\8RLV=O=JLRDJN5J^73ZRLVLHOR9>/E6EQ_%YH*:4JZ9;'_9;_:U/64FA' M.TBLTW^G@[XCTO=/)'T_BNM>M+W!TY$D"0)PRF3IOL[59BQ/$B%)SDDD11 M _JPF%7[J5/J.N6.^RW_..\7}3.L_ZPWPGFDWLST, .DJ;76X*&IO3-,K,? MU427 W-09_ \0> 08U1:*VMVG;8\.?37^1K>%H-YM5]UG7D13[+X0KT,DK, MG,/S5BMMVBANKP^WFG6WTQ^7U7>Y6DOQ-UD^?M7_>_M=UO11_J*'7K^A:[EM M7_)YN5B\6]9FU >: <1D3P3'C(L4DX3K,#X3 61@%L-D,HC:U*&9HWJ,^95F.B M*<)>_,+4LBJC5G>I%;$BCIE4F.34-/L2":99JA?BH@AHS',52JN%^)*@B5?$ MW_[RY2\Z_/^^_HO]O=\H+I>O0WU9"UL(6JEM<_$5VLEUN/<LUH MV41P_1AU7BQ;L>($E75CMGE1CV*G$X^;*>MG)A8305%?07[#RN:B3TAPG6ZR M^\9Q%#^4C1E%.'47QC2D" , 1QX!D"012)E09Y=Z/D^BE"&]T1N:]!=6[EV'MA,<='TZQ9>1"_KQCQ?D!5P[N?Z!94J@+NYI-6!!,/5O1,3)L.3'@Q;D> +IC MQYX1,<3!DG'11;ZJT3&$YM 8F2YCW"!+ ^^>W^-L6RCH)8X_(/MF$RZX) M"%. F)RQ3H(@=gJ[+/)=KM\B:)*>C,T9U^)V#+:@;-,"1DG-@-B27,]:[$3> MSW2TV.%=1"]D#:ZF2:W=V.JDT"_-K4Z_8V? V\;8):A121H/4 U)U 8Q=HX9^PD5&KZ;, ,/5TVD_WLN<,+M8B=)/.J MLX9/M88]^?RYF7.?W"RN>,L&JW.?F<Z 4XPP@#C ((96]*G'D4L2#A*4QPDF@-.=HMO;.]O"KR MQC>MG+IPWCQ-]_(_A8":93*32\^Z2!H+S#(Z9MUB;['7F%YT+-!8#[&SLDME MTNJE'[J_Y!4C3R6C@T%(;Y^8[P9N]^N3!C"EG,4@8*DOAQ4AD"(8 T_X(A&B MB$49]_$5O99UN? L3=]B3\RY?+1_JFI'GX& MVKPN+@*1GHJVZ&P9. 9',FS00:\&CWHJO7685'+JE>"RDU>O)?%,@KW:.JME MVFN)-4RYUWO1P#K2[(&1OQ4,V2?SS9_^WOV*)1X7HBQ+,)%PI^ +D@(@P![M.'$]CQ*7*&783Y-8V/ZU1#4T=QP'!4MVMG1ZJNEYW0$'4'1Q$Z-2ZMAF,Z6 MVLP2'4MOR>S,RC-G9\9?7, ^PS#*^9TGFGWR=42#OBY*SK!,&35X O?OVF+43 MU*L/,@,O*PY+(KO6]^RFS B[\Q(4$ISX "6!"V#((4AI' $NQ\2E?H!<[,OW MUY1G\9/L*YGCN&'M.)%?OKS=]098>.K(>9]=+=3[E_F4>O;?YK22@8A--L! M2#FULQ5SI.R_%]5I9/T.BOQM?K+7+NFW(LN_]-&_S<]F>\B*:9LC5?^D,NZ MF:*4%CXYD%*@>LB+XTCYL{X[:<6]NUZL_243-$+0!I-M:%)? W2"4I%NWC\VN^4]%0:_+KDMYDWSB^RZ#'%$0T'0"F,8(I%&"-7"J>H=A%2?,@Q09 ^N[{(E&QL4I"#Q8Q=XA'HI0>+O MD59JWSG,+'\<>U;G70.[<]:G477)U@%;HFS^H:[+ M+'VJF_,*Q0T6R]1W0>+2&*(0>"B(A7?F(H!(R "\6"3^CW#H'=T8OPKW"QOB MCF>'?2-?986M4^_X=/"64OYI-N M$]$&,C7M&092#:H[+QQ9#R,]6?SMPNF$X[/8ZNRP*N_K M=H!X<]RU"GB59@X=[!D-\CL5RQ,%M0O'S.<-E4)Q,T/.AS>3(.:)*@ ##+N M N1$8"2UCH>1'B@=:=CB8#2U_Q#..;7#4[2]M*L!L"V3/G?&:5+'+Z,!TJ M@]UX ;0@A)KW00/TCB#;Z3=QU<-6YFX_M@:?=79_^JMN[,3F'[OY0F:&:&O0/N2/3W7UD3VSC=\E0?E1B%(>1X'%D3 Y MKH<-8BX&'(4X%=%(%%$MDS-#:\'CTI!R?#UK,@>- FMVP)+">A=@Y !=.2_?" MZ>1?("E,041++%F".T]JZKB#RH5:KO&++L2#3)WVW+'G955,(XL/K.IZ&?<(P! M2Q+A))"$@)1Z"? (9Y %*'*)]]?J>X*2TB_R.4V^96F80[.*R!8TS6ED4Y28 M5=53DQ9$)"/:?L(H:,K>@#$01AK=(/"AE[>AUQR]6MW=YT2RMX>/4EE[HYX3 M=60_GGW<5&O3^JWXE=X4U5,Y.'4B- BH%T7_91P"%/Q]@(. R\-J.]CBE.L ME14T06?HW7:OF%97- <>1457-L^4U4,T=1LJ,?J.?_X MF4[QSPS+=9M6IML?BUCI5CRZ\O;0F89WL5^Q'V"8Y#PF(EX/,(@H0$#/(K"MF##N(H:,W&05ZNI=IVT)-WOP|\N_. [^U+&AFU>B!]^EHVX,,U/4V0^B>*?X.ECKV,J6-WGT'WF0"RSZ&S[7^TQ#B/-M9=''S6=!FC[GU]]^L SM:*F>?BF$KU:>]+AY8^9DUR8UB=?'[GPFZ[8EL=Q(8 M0>1[W/4 =.,40- ^/:7:#& 04T3A*&(YCJ-5=587]PEY?SX.SR:KZSR5KDV.J MKJFCYD&+&H1JAM$Z,'KVKBQ&.O(@^P.8(@00 AAP$,6 M1H'K4@I53G- FJ2QL"H8$-0.^>7#FE=Z:R'I*KB>MLCHK23.GOF*!@>J*O^W4 M=G[M5=142;Q>++=4>/C>E\D-.Y45J5K./V?.QTA\D^U$8)SX+ A S!@$,4@(P M"SG@ ?18&- T]++7*J SY6%B5]Q(L<5DV3?]L;TXJFMD?X6V6SK_4L@X;GXXW. M-/52[Z,HADO+0ZUG0H8HGX9RI81,(VRLYV7J5TIZL_PJC2K<#>RL1GQV75X.-@L MXHC&;A3Z(B1#R#D"& :QB#T2.+Z1/PTT8K"E:BNW/_O\R-_TG&D>;NJ!*;B M7:MMB#1O7J<0671+U1++:UKVL$LUU;VEU8#BZL]5ZV;0'1"6EXK>GNBFJ&F_^ M,_9X55!V!W'DAL1/0(QB B#S"$A"#X+0I2&B/(ECI%3?,$]F8;O0M4KN*,O" M2TG;$<0=25VW,?0H4/,FD)[XFG<.AI(;=(N>$^R,GM&CRZ[<.7I.M./^T,-/ MZ\%-2HT9=9&=_:+(!%K<^@!C)((0![';>@C@.J>]A[ODA5YT"<[#VPFK8 MUE53Y0RG,>GGU>Q,F?1TJQ6GR6?2'|%R*)?ZO)8SY#,;O[*3T\ZDE0D!9N:J M'+ZQVA25"5:',U.F'C$)2(7!|)N\"5DXU? 3$4:P<''EU85T>4!2-&G+R299W M4:,X\5_4*P?'1%:)NL\26#?(GI/56O.>$W(9!LW'ZZT8(T*LQ\23S^F[\MV MHT%/#^]S6K9I34)W3CV$I P*CS8A*8@] <5^'3W/0R2A&*E9,.QD>1=6LH:& M#-0_X?TQWX)&&U)>A4DN*\Q-NGUS/><3=S+V_-J5NC#K55RS6^(L#XPL0^:=) MDLAY/%_$!VQ\= <=''%X[\)6HRSL5#0>!=)#"4#[UEI'GF/__=B]R_BI_+!X,_MRKZ.PEO)F_3-[?+11>3#"Q_",Y?7-3L'WU75UIA_*UT#TWRD+^U'Z@MLFT]C MTLJ,BV/-I!PLO{(=&1?*

Copyright © 2026 Matthew Hutchinson. All rights reserved.

NV'A,/&=\@]3=25WSX0UBEQ#6E/1]D;_:X8O<$O M3:[_-FT[E66TC&# ?>EQ1SX"29)B@&":'NL2LGJ6HP7US3F@EQ46<#"W@W6.N!!V.-*S!.JP87MPY.%1B4Z M)IP!%^I78$KPS9N()4#1LPXG\3"X&U0"1OW"T#9 9K>()X'ZDYW;11UI9ZX< ME999[1Y21ZCAY:36>V:N4N]YR79K94$8H]5[P7MS+?HA?V95+2SM):FSYZS. M6'7'0M^EGDL! <5WA-/F)+^+"A_1\&=A$%+NIGV;I5MUWTF3#:7?]_T>3+>F M"0]93_["R6=:$%E!5\VC6@(L(^O9,})T9_RA'\61O_P_=O-2MOPX.X;LN5F& M2%ARN'2IK^IZ&4)SZ(29+G/&T)- =J\>]HEF>HC0F, 0TY\& J;_\:>P'(*)! MZC*4"&=,*^-YAM8JB\5D1.@..NE'OUSFLU.RO)03T;$8&-(JA/"(8!=&H(H"H4KX=-4H* :7BG27/I 67#A-&PTGG+ZJ.(T MG#@=*T[+BWIHXH0KEZ5!K 8-TSX5WV @6G#<3V!C$7*H@J8==*X!E%GDI@F8G M_-*4>B8"4UUIM2!,4[1A'*;[JG[RZ-57V\AW*^?V]] *7#+G>G#+++XWP+XVC.G-M M;?% {S)OAU3Z%GF%>]2M8=/6LP&F4F6M.=;?\W;.:&6;YGK^886?2Z5+RC]LR M[R1F(?18"]{4(0 QI2'"%D0=$4.CAT//2*-$;%*9"=&&[^/Y$%X6/"@7@YH"J MQ8^V8=*S6380TN] JB&RK<:C*B37{3>J <)1FU&==PU-QO{L0WE_^Y3_/$-W M1N_93\)EDS-:,XLW;#^2^Y;,*GRW;:(>1=:VG52"/[*O=U0W;DLG$KB,]:YCZ M-<-@ ?/.R>Z2[86B"BKX%:E67S4E)U9Q.BH@BOWYL.G(*\3C+ZB>A1[*,;* M4W4I+!$6PAU/+R33,=7G".: <4>$6!@@D7H2!EX81)3%B,8NUNIQ]%V(M[7BV MK##ZYRLY_V,C+,L/PN[\\N6M\RA,?I,T_Z-F0[3O C?5_FK?!;/KY.;NM9<:.M)NBF+\YH#]^4\Z(_!AB(VEWVUD)8IY.V&;+>RWOA]!(]G;.C;G#U/@F8QN6[#1A,KM\[NLZ \%(7*=$ MM'D%/TEK_4OX4V*/7L.??,E,OT^TY'SS\C/^O2BO9#RP.P),$Q[&\B0583\! MT$T02#%)Y5 5#S.3D' M!DM6QXB%58W1.2 =VJBSUC(S7?+(HI)G%JRZSM]]D\F&3UGU57I,UURV;;HC M/H*A"SV 7(H A $#"4C#P0Y=]N2A7ML>&GATZ MC2"+7) ^[<#02DB P F'.0^)0!#EV!7I1&B4OT)N?:P?#L&;K[I,EC#%(L! % MSZ6GKME)C2.:L;,ZN^7GJ4>'B"+7ZU]WD372M-XK0EM62,3]-,U?{JBW]H M9M5?-+.IGU@MCX5ORN(YHXR'>?FEDL:\'2B[E\V]F["'4XAAD((@28611<+< M)Kf/A<7 +"*N%[@1UVLYHL^$CEX8- 279TE8I5;'"%K)K16!8M/2LB>&FOIGIN MY&GA#Y(A)\M_=,907*3@WQP32_;&@(%5#9 Y0(<6Z8R5]%,A_U&^RVF7:'28 M6'3U7-)_E(? 11WJ9D*;KEY$(R7*JFG)W)<@_=Q1^;A+W:7N:C;?SSEFPMY/5L MV;*&<6TYT/!<^HSQ'8Z*KI3F>?.)Z^,0@81R M%\# BT$:T0B$2<*C4,Y;3UP]EVN$RN(^U9;F9*^WXXYL#I"U<9KAV1B$;K[5 MF;#H&9P='LNV59L1RE;QZPB%=0M=3T2/U9A&-%^2+S&:NOC/Y4 M%+2Z"Z"?$A2*Z(CS&$"7N2 -<01@%#.?4@Q=PO24=IS0&K%00\VYE^1T3[Y' ML5$]VSY77MW3ZX[>A,.5N2%Y(?9]$8/;/*Z>D\S:@?0HD96/G.<$/3Y4GGUZ MY02T[O)]X-%]+C.;]T4I__&.$,C2-$+ Q20$$! ((4H)30+V >)QAZ ?1*@EE MLVPN'*@'T.F.Q%$F>ZB9E-<'6<\D6^S:F,B^+]VJE3 M\TS^,Z1'*0%M+,;5)C9J98^,'HM2GHC_DF=U-UB;84X]XD)0@#B# %:<+-D MU'&, (*:8XTAKF/$(C85-ZI:B(TEJ3AV?@T;-0)XIL)YUTY55VQS-2&/)EHQ1 M6-40S(AXJ,5SCQIVEX:/)2-9:PUR>OD@U_^?KJ%"@$*7T 1XKAO)]:0^2!CQ M@>=C$OE^2&,7ZL4_]06#X*&M)N#/3R@KMD.>@8T-26U!(2>L@Z)7CCB;QNV M!6/(P85LZ/-8%O2)S&*CW]7YM-2V6C;/4%JW'_-ID8^.+2N\8J;L[W"9"^-1 MW;"RW^PS,]M:#BLH]S4 MMI!N*H5DX>RBEW'DU'3];#STM+PGYPAZ;51QX30D[>GQK$26-'BD]07%B/>VK.8TM.]ZSR%%ZJQY86*-6@(^E)\:[FQ3.(MV8_EL!:M#Y9>.4X_%NHX0A]YYGN;*MC$9-6'_(:564'O4M=%">0(\)1[\E83 M@X2Y'H@Y\=T_^9&FIOK6]POOE7WT:NLCFZ[-7?XWLP //J*:??D>/XR>[5IO MGE\KD3RM:&7Z#CI(&7Z%U^XII7JMK@D@G#) M)E/*[T@4NR%C&(3,$]X?]4. (^H![]6)RP-7_#?0&["B3ES))\)PS:>5&_/RK M^!2-5_@X5QBD69^CC]^:J;>,F5F]3,>#G-_= <>'.U]!8K';1EM]6U8HZX76K M3[0!.:HBT5_AC F=@\1NXM>1*"[O:3A,YQP-2LA1T0]*Q*=_W>5.K.6QG+.BV9S) M.4YH_8&\N(4(8A]KI41,\##PF=,/4?&9&9"R]OG]AM\] >LV#3!VC7_6_'KF1OH_+E(_[C\]%6S9717?=A MR]2QX_3\,/2)2>=]RY*,>B133L>5(]BZD/?]3ZH!CQG:.\S9I:2#UC-$R&&KE MP)B"890"HTULM0P84QB&"3#&;Y@V_'\Y^9,@)SL79_G]#2MY43](OWK=)/= M-V3??MDI&.T;>ESS;^(GU8<-[UH/VZ':P> ^%R78)R"5K4MA2%R_B><"2L0? MT\0+0[W.A_986]B=8Q>.%M6G0&OSH[9"Z=GM^:.)#1SR/$9\] M?D@UA^QU M/H^>.5S[RQ@T4[<-HK4>[-886[EUNVU CSN^6Z=@FK[T\")"U\)?J7.;TJ;DE@QI MZR8S30.F9O,LP:!GQ X1N%)"P""9Z:1LUK*9IBFMG,Y74C*?;3KYS;L.$= MYTQ._&4?1X# M-(QE$X5JLG;<)DO7>% 2NOU.#"'+3I+AAGK*E_M$'9;TLNRE,F#6=ZL+"N 5$^[1E]>V#X-J#752NJG5..BGCZ*.EM*/1,A^X7) M"&F8 *4LM-.QTJQ@1F='XRNN=D T*]#P%&C^0<.&,]LFS-=\F/KSF36]%F6F M=G64^5/MMC42Q@E-8@B$2^$"B&,&$$Y? YKM5,[$7M+BUG*"B7 IE45>$& 4N#6#H(3V#-D)<2,1U M[25%/U:E!CR*F9I#/1T#,SGPK9MWSUCD\S,E]R'6,45K4'.R>ZOCO%,/& 'IF5<+$0")O;H) &Q^"]" M(6:A&ZM$"#,T%HX16JI.1_'D80%+(XDK::=<_C,:Z!Z- "01 M!"A)0Q &01A@+R*AIS6MXYC$PLHG">YM'I*FYFWK""Z*;OI9TNHIG::@!MT. MIV2QUMSPB,#*O0RG!#QN73CY1&%?DDV#/Z/CY3KR?C&OV%U ?.(G'@(^26.Q M%3(7I-1C(D#$P\9I#'3Z^'A1';I$_Y!V$V,PVY%!-74UCXN5H/H-GU!<&"Q MD8B6Q+8:C:@17; <1B1801XU*]-XV#&Y9W1[%?RRJZB[FU,4\AB##&82#/Z1!(M0QR#" 4^2A!,6AGMK:ZE^OHMC00M$:HVETT_,2Y'QU D$))8MH5%$ 4I%]. ^FXF7"H4M"K5DOY@CI&\@D-? 12(5[NRQ=LE?V/Y*R1O#*7MAG0.% MXI&Z9?6/,Q@=7 G^L'!+@TN#]3@!MLM6AH55-8)QM[:ZYY=(CEU=&HQ^1#) M565S,2;VY28@4+ZC'+ZUJ.7D\=V=XG'@B(#S*G.>;'KZ,G8E:2O:F9;#\ 9R M;ZD5KQ['1-B_;N&RM)5K&;,B/L M+F(1]<+(!0&F$$_X" EW <12Q*.0XX1U-K.5 ^1]874?MI/YY7T8CF-7"OVE[',=9J M,6.1\^^KRXS]3Z+=:&8!%HPSZ1]+]E6.ONN3VCX5]2"C$Q,6DH %P/5)"F#] M$9"F$ +L1=CSB8=A[&FFT\|27'A;&,X";ILB[#&T'WIHY]C/0ZEFWFT"I&>3 M9Y!P) L+Y:NH"FPO!7^>W-IY^&K"CR3CJ[VG'\O=/#\>9'4KAG-'+RZLR\)N M.L_57EG/+M/FPFEX48_PCL4^>2=);&>HN^+DK-,[%$;3100!8S1T =Q$!(731QG=`I): MC +MB6!R1&K4:Z$E^^@QY]]7/&C_DZS7>'2:!;/=Z\U3E>6LJJN@U76L"D/O$,>A%'$(I &7@Q$ MS)< 3% $I^&-($!1%CKH'&"SL(>8T_5&9 U2H*:@DG-8%L07L^XFLBM;?I. M2&7)3$U16=6DG!#U4/U//7YNU?3[+!*UR6+_)R;#LPK6NF M2IV67=#PZ^P8-AHI9?(A%#*V[9>'5]- &R,[#MU)5M##8FUHNAU3EXI1IH;8BF M2Y_UE]{_>MH.O;NDOU?OOI'- O=#GAH7R1_E-5Y[?1IF]0IOF[*_M']NI_=&-@JNGJNVM(1,;R:>.)[NS69_98E-MICH/02/.$RP#+T=@RP*K9Z$, M,14N]0BNEF=EFN-D=.IF0&ZU8SES* (;G=F>LHF^8WCY36EV7(OHJWY7Y?75# MK_M Y!J^?_,JL]\0R3UVWHC28OOS&2DKP52*YNNMJES1EDN5*PHNQ.6=[B4 M#<&J=KR\4*%]593%F>^K'B])P$K"-SW3:Y*W\ MA? 1LX-H?Q[*9M(BMD=VT07\U0VH1K*%EM;FL:>GK^VS#/CVUM>IQ&&,4^@!{ M@1Q#X6& >!2(F#6 B,@D!*C4X&ML\:6=O+,V4])S6H*Z):X#'.8-T[G2:7I: MZH(9E+ (>2W\&#>M@L96+5X_%.*Y:'7GFC#DN(UD!,GWC"E=2:WV^*/V1,/83 MSG+YPTLN?]$_,[+!597QC+1'TCF]Q=_N(*(DH$D,@@@S_",:@U26U00I3!+D M$T9CK1Z.-IE;6&4;- AS9KO0YDY.3.9'C[KUAR[1RRW?0^O)WY2F;#;"S#:7/\C2W6UA^88QG4 MT1$[MFFQ%R$8D0""'A ,K"-,Q€ M#W#&O)'"%+H+'XFHUY%$EK:/I1EUZ.D::SIGW>;95UIXKYPW>R*P,S5-W96C5 MC.<2<.D9QAXGJ30{O3L=N5-#/=K1H6'T.3EMEW]M@;@W3>A SG>],I?O7GI)F?)%NI?6/F< MB7VON6ZX2R^?\B3A0$18$8 N# "-"04LUM@S]9V M]VOJP7K&A>BYZV[<-9,XEGF.^K>[+_2U]&\'V?WC9UJK\VR_%[.E9G[5A?;MF8# #W3R,YW3(MT^C/9[IUOD\;6:JMN'>.;;;^@+!SQ^&T!^J7'=I&M>IE7C MV-VE+L8TB%*_W2_%,&(!2$,2 IYXQ.,>L*9% MG8))S29:$%[/JIG(K6VB3DAER9Q M4KUD.E-ZH]LF?<'- VZB."79^(]6]55^<GE>J88)/-5$(K,K,J@E^N.DJOF6FY+SGCX&=6?RWH'27$\X,X RGGO"9_1B@2.S,?N E+/!1 M%%#?H&A5A,;2K_S9U:8])TXE67%*]B@>_"I+N_1L@!*:.I; &CB&/UO(N=EW29HD!+H!\! 6 MH8XO_1]&?.#&,4NHFW <:)523Q%:^JfV?\3"A2,I,[^UM, ^.*3' 2LW4V$! M\^+63/@SYTP<2[;(CH@!F5>< .7$L[/SD98YG#*7V29L,K- 7_W33CM^3V3$UZO MN23V?8P(0-230Z]C%* @_MC43T$W,.B7]U4ZSEK=CG<>G#RX(C2N,2LHYIIY0#E=L_5{NA0B.-)V8!,Z5 MHGOSNE] \P"U8;89;- UCWPRS%IA+'KJ,VP$K\GJWY{)[1-[C'OQP_XUV(OR3 MK+&\?F3MR8*%/)85 +?E82W X;J^UW(0'WEE"Y+2+ ^]\+Q K\F:.]S,K7SID M5.XFJA6;XV\O;$\E"?7"R D!YTV='=GT+%5'S^D)7@@OB\J2QB<1J7@Q)*K%0/.BS2L[SOQI.G1+\XK6393Y)WO'J6!Y^$@%#Y/@ ,905? M%$0)XG+71A',-0:T'5$86$-&] S#&N.,5$]K3U#4MVC60TA#8Y@)P2Q=MYZ MN/!*AZL3XAV?!$XJ):)[W;9[>Y3MV+KO',JB./{]P!#D *8"+5+0 0]2T=" M" (YQ0I4.%28I+'V:T&="MT0=0=619/73O0=QF5X"JKKKGLO2\BG1$&(E+*+= DOK)3C14@73L.*C"8[9@RW1V5XU7;-)4#3TVU[M>!DTT=<3WEHS?46R*S?5UP/CN+F^YOOZ$6? 3>^7VX?[G_#&[RBM:TO<;?*\: M<8Z_O; U:(@ZM]F#_ W^^=/-!WGB4V54MH)1CT0G!#\=B9XOLYXRSXGK_"9I M6VIY,R^842PZL>1JL>B\2,-8],23>HI5TY>[JZ>R9#EY^?(? KS,9:M'\<&J M6IXOR1U^7,0>9"0R -IQ"/94P;*<C*R\!HGO1*@88?%V4]DA;1>)M@Z!NJ_^+U-)?E4 MY_^"6T:[-E4X18GOQA@6D+E 4I@ A%D"7!)BQ"CT_- B_>VRBM'\U+FNUB&@U M_G44[5 *95U[P^ZS7/,D<]*V]\7W.(D\,,F41K$"(7 0RX3'](E()$%RB+ MA20)O"2$M(OS^E_^LO0SJEZPY_1?[HFIQ]7?YC?0\@?6&RVQ%NK#6%^_5 MOL-W/UCFD.__3\,*3'R.]8,*3#&@?\SQH8V8=_.U/RIF$<^_O)REZ&@Z(V/5 M*\L)PFHB&L7_\NN=@9P6K3A.8#"TV:.KUSGFE^5C&;U>TRRC?C5W_T2)I1'M7N0AD& _-'7+BM/ HA6[$O8@3I)67-TMMX3. YI=33CUIJ#L]^3-*!.:Q M4_>K"&B|=G@:&]-2L):6D[G:>UZA:H)/;AMJ7VDF&4^_3XN&F,-=YT706_M^3&6LVWH%K79] 2%.2)B$!%#J{P]Z $1X'@)F&*>,S=B"CUE38AOK I&++2 MMU=T&F:<01&$9EBB@ZUB9+$08IK!P318 T86:KUH H$MOUR']+JNM0$H1]ZQ MR1J&J6_-'=$U;[)\."NO^4]0=5 ,+K@%1=XF- C_ 21H 1H-0F!M" !)F!H0P MX=!+,?3U>FHK45TZ1:Z]'1/[,_^%_+/D0TZ?V';],DN>4T)5S=!8QTK/PEB" M23_]3D=L6REY2C373=/3@>$H=4_K9?T(^?JKFK<'!U>WM_7[\JF<_7E0ZV: M"S"YP,*Z/Z#K",)ETR[!$>2+G!5/U<$YVI/QE-?J60+3]PC^-K "B)Z"\1' MZ_S@I*Q&QP?3JZVV>G!2L.'AP>F'SYFIT=S.U>VDP^YREP>^EW . .01 1!2 M!)!/$Y"RV"5Q$"8P5FJT? (K0TBK<'&"3EJZ###4.?3B*DMB_;D%M34]OI$YW(M_,A2ZTV)3?=EF=0[$^)E7F.DP+>SX?(:9Y_5WT1M67)+Z"6\V+W+(F>86.O[V MPLIW\^[;Z:FVD]G.VCG#B]79XOO)X&GB>WUNXX+YK1UCBQY&K[XKQ(PTWQ MQ)/GMCX? F6E>O7D9_&UW&!1@GKAQ'(G=$HG=D@O)MN;-6'>']EF,VAWA?.QH=G;V>1RQ**<23N4RK2SN<9G M4CRS6QA\S;,[>X]/WNX7O[:95;@FUK+=+7P6PZSC+=X4Z:**N9KN6PTS- :4V5"6UVVPQ5V[*Q_M*G0:A@4+AF:(OWK9T&E@5{J'%%8Q],=D:\:?2IS7C+Y]*K/\OJU_;+HU-MD_ MZ6&"T$]E455W'HR1#ST".(X@'%$0>*G'*"4,!R1U$LCI0* (NWK%*NBQR^M+!I$;2$ M=6]TH"[VSC#^HE$-N2?EZ<,.8P'U]']:-N.8-&8%CWLKK5?G.''; M7GGCZ .F$Q38(\[HNV_R8[#+G#;GJ.WA07>:>N"PEHEV]EMQ]N6%"J!J. [AED#0/5#MT M.NH-..TU1\O 17_=87/F@K*\U@8OG*:X\O0%90B.1S"HOVIF*CZQ>C?R^K*N MRRQ]JN6YUVWQ28@G(Y1B(JZ_[VL-[RC#,4S2!$ 81<)PB% !SX#*""641*%' M? K3^RJO]+([ARLF[6_$9.DW?P@#6YU^5[5&VKJ/4,BS[\:F9F M45#UC,ZG)16T1?)C@^3E 9+['&V+B>T9(6,T+)DD??]K&BAC> [-E?E"9L9+ M1(\LN_[S]#]>4J?>D&35- @B!GS(EY=)20I2#U$ 4S_RHS3!D&()#V>6WN*^ M34=]UYBWIZ_IS,RCIF9?K"&A9TLF(5@@,4-)1$L&8I[6]L9 2>Q#Q5=[R;R# M89-2F;7C&.18X3L7\HBE00C"F G=1JZ(7@(/ LI2- P@CR+FKU#%TCLC"?L:V MO=^.;C_,T0VU#YE:8V4,T*>LW3O<,W556]"J#'-FWKTG+3BXN&Q9%^9 MT.AGUOK7;QG/$:ZO-&M>!=\1Q&M3+:S MNY=#W6IV^)LOD\V^7)@CV>G+TA/;I.HA.,AOS-<\Y_QI'799Y1TY8!>)6[$ MJ##Q?A"(B"ET0?5VX [AV(LI\"GG#%2$0!BG@LXJH8>800Z*6^WC&E)@>+'UP.^.G08OY.*YM)*EXS.NJ,8'0XB%) <=$E_JJ M_H8A-(=NA.DR^FQ&)]1='J>J!SARAA7V$EO2V;G-+W&FIJY_MS{U^H#'%@1Z!L-4>JVS M^A71C Y\9A=>[=1'1;SAT8_2\V-^Q&=68QE*O,.E[&\+2J7370#2@#VFYM- MC@%*0@JH'V$WH3%S8UJIZ._\$-&H,_/D"ZZGED:P+W%?. MRV1I/YX@LNJV.R_HX>YZXFF# O*\RD4X7WUY)E=5?VNN6CX^\N[":M8?,^Y. M(*IM'Z&K0C5?:5+?>7VS(,>IIT2UZ+BG1+.K&I\,'U:L9GQ-FK&)U[^%"WPI0DQ\S]I^PM>\K2\9M4V1TV7(G4NB./\|+ CW @"#Q >(1AS$ M(IAF? HI]+]$J2M*BOK#&]KPXN&5&1LL/1=\BWBD&'82,.\?KH2U3*Q+,7!- % M<0Q@R!A(7(9 F":!/#E$C(=Z1Q2+6XUT0'&$>"K)OC[N:LL,8ECJ6=XMB!T? M75=[>2#1%8D->&DGW1% {WH\1"):<(CW:J_I*1K F&U<]&R$"B26V^?J"FWDM2D16,V+TQ%WZ-5IO611@,Q)N266,&G@?9#&6&@-^_NA'!S(^ZF7EUO]MT)YO<& MV9UZUBR(_)"3DN&*O67M_W\(FQWG: [$1:U3M)-O/Q6;SOBCE>)L[2#GG#(:MAK)%9T2A*&P0!B*L<1DA. P2K<;*FO07=D!Z/IP?>GY^=$3@,F3!?_?3JGZ3 M;#@=7YK]MW515PMK%L12S_8M *-V>&,(4JA-1Y?ZJB&. (32'08[I,OIASKMO MC#$5V3.[PC6[+\H7G;X5HR\O?:7:TW1ZHAI]*\:E/1VHG^VHGI(?RVBU^\6L M-8AQ_B*J\48LP(-@XKY!PVZO4CMJZXVPCV,+>0L<#FFXT-.93J72D+,/*U^<6- 4EM925CN5I*O9_6T4$#5W]VPQ]92T M;QOYAN7DZP,N_[E 1L*L2+:ZK(W26+>%VIR81_W19A\V3>E[GVU8V6^P=YP& MF(>A"_PT$%$M\SA LK63ZU&&'""6^&REUDIU8? VEOLTUA:TANG3'=M+U)0.8U MT(*8FKZFEH0&]7FC_WLJ)>*"'.??C3]FFG:W7S+V7K!U69"LR_%K M.QKV^;BC-7GHKS>9Z??YG$+*_M=AY#)7L|=YSV79XOKZ\^Z&;WG? L%U';==5 UW*$/ZA:W4&[;M#DM?\/$_^5+ M&JU!9BTE\5Q^5LY>M 3?<:*CK85-C6;7L%K64+5]7YOYL0*5ZW23W7=7.\(6 M55H'P"&#.0@"AFP),> QB)FN9$Q*R%&K>STU36_XV3M;J M;8D[/77#];?SR"G?L=G:!0\\N[# 03DN'2T_[8CM8V_Z46R5Q[=V9S=!:^X;L MM-@C]V$*+YDI_4=6US*#*ID-.N/R2ASO0"1!. T]85G$'L_^VD 2!Q#F>Q M(%%JZ39'9&$5;TG*7^J6])Y"CZ*BIL?GRJJGOH=B+G!T.">0)04=);&]7LX) M>:B.L_JWZ)=%5_8AA$1X__L+R-T;D^&WUY8=621=$X?W%ZRDY'>O[B2%'N MTS=I9XNLIV%FTFI=D\U*9'0_-KAB=CLP(-,\3F'YS2I2'J'\6?_NO?^1^(M_\B9)O_U;_V4$L#!:0 (-/:965GX+?QB<I+ 8# 4 =&1Y+3(P M,C0P.3(Y7W!R92YX;6SLO5F365F2)OH^OR)OW=?KE=B7MND>4TK**MFH4AI) MU=5S7VA8'!*[&.2:9"BE^?7C8 05>X@+#@\B9ZRZE5H/?/G@<'K[$L,;\T^_3}:>? UI_PIW\LEO\Q_1)^>CL+Z[)8G@'\ MR^:?/5]_K:;C\ZF__XI_I##"O\B=B;KS:_M_.<_?5JO/__3SS___OOO?_X:E[_,+Y8??Z8%Y,_;O_VGR[_^]<[?_UUN_C8M MXG_>_.GWO[J:WO<7Z;/AYW_[V^OWV21.>!9C.5^LP3W6\U+!=N_!O6W@ N0_]?5/E/__)?2

MJ2[{T`T70,!D:G1:RE(?2G$-J@0-L40_M.<@:S6M>8FM;LS>1(_7#&CBR&%!1?83'U[*/B66?M%-@DDF@D'[PA4O@P7&N M#6TQ_EA#UZ-1-E+++K),A:"\!=V"G7H;EG,"]HNAZ\\+FE[":IDFVZ)3F]9U_ M==*'<0N)0.2*YV(NR)#Z_N >PD9J;_6D&@Y7N =V)1_8!W;A/D9^5'AXV4# MJ3?ESANM"^9X2,XG4*FE: QBM"0N&T1A2*!({7R&A)EPRFH M_3=WD(OIK-SXG526"Q)"=H_/'-0WD?P2GH*'YRS/D<7_&.-7U18K4M21NH. M=DJ[=8C0.\#. QOCDIN{CTPQ9"$5BQ"4D77.BP%OG@U]8*QH5X]-U_0]OU M${DC-20;P7H5+#E,&IGW \?_.WM^]~_I7^SJM_?3G>XZ'ECK-XXZ=&&WT MTN,[$G1MWX#L2>)#?-9/$1ABP^_'NUWD(U/68HW58[DL/*L_,8^4?7-9OVEUUX;$ MQ2-IKGTDWD7VP" ?G?SU?KJ[IO\|F%QO0'-_*+,\-EQSQ>N(L1A,FA M1E^"A",C:*4C<|9+]6@[D);P'X3!<>WXJ=&[X^89'TH=[[.JF^=A]>G7V>+W MOV+^B+5F;9.?+{3X.TRSL%]GXY4:1;^3@K2Z2AR!"RZ@'(N0&"_@_0^U/E[MSN?6OD1+^L<|3SK=)8,#H>--<+/.[>V,3,)^QD R+:PM%!5'6OO=;)G*#3F M4EK&N0JYM+ {J&8J7<5\&=+!WY3@J0+DK(=U*$))1(IZ!B(:IKBZ'1N9J931-MFR1*2OOHJ1W8G1>7 MRWYOF7]=K76)GIGHJ0M89"1&45>G^;& KS4A$CBW#9O4O@#DKHYP8.#5DNE M=("Q3:KT.@M7N\5;)ETA*>4HR;,3FH'WUD%FRF$4PJ"RC>'U,#7=G'7#(:N1 M*OIPLJ_8F 21E0T%(22L"391(&JK@"RNL3H[Z4OK1P37EA_WEM9A1!QGBHKGAC/"3U8*RTH:>JK4H&@B_*&*\,$;QV4 M/4+.N)=C)\%1*V5T<*Q]P+//BV58?KL0S_8=S;.SF@@[1%?#:E*LC=:P0A*H MUX>.U3XE@2)7)QDSVR[&O=([*8l'5GT'X+\KV$/8OFKIG;G,7BI@ MIF;XDD@0>-10'LN8RSH6X<9;3d0=.X;?24 _HLJ[\#*?;E?>".+BN22B*C2 M7@U<^7K=C^0T9V+'!FV\4CZ&UG43]Y Q]JOY\?!Q]WG'42KJ F?515K,KW$0 MO,R;GF4A*EX,GF@(PG"(RKHZ51A9:#V\_#8-8]=8=(.PHY33!;R>Y,PI3@FS MMV&:7\V?A\]3"K6N,38)B$H(9$##[!.:7I*=03W! R3)SCGEMFC\A^B%58[> MZP:"C178!2C?X3K4LMSM** ;3T_*-$W7M-%R,C:1ZZ+J;$3T&IR4Y"\KFW30 MF%)N?=3^F*JQF[=uK&"NP"E!]JE]+SY;>-F^^VUX7-C]R&9(4'+T*=1.'J M/:&D@(UI[9C(W(366:.':!F[=5LW &RBK"Y:$5_;.CLUMQ5>.E:'@5J5?*VQ M4A"U$]5DA3;%26:NX=[DCAN7K,CD ZIVBY,YEU93XRWQP=060E)67\1K"2Z7 M D9GGR/QD'3K*[Z[5(R;D^P(@4S#_XA.MI"K.;[#3]M7ISA1,U M7GV$K5-V8=5,>))/\U$7FZ#QD/I#ETP&<0*Y2M"R6]M<$)^C"'>G^C!?KY#._1 MN/!@3X>)YUF&9#@PF0JH;.N$^/K.2*1DD/N01//$32/:Q\YA-T;?(Y[?Z53< MA4MX,R=/AN3-/"!94;N3N:N]?.< MW2@;_4],#`4$^L+L[V-FAMZAC@BB3 R4*_8P8!..3*8C)Y]PZ+/D!26,G MN$*M.,4T@7"KB7<']PVFC,=ZC[AUA-3.5GP0F1@'&T14>IL6CLL.Y U=M9Z M8*2U5DQO:+O8.Z]6JW/;D^,_I[B*0THA@-*60ZPY3@JVK,*0"O.M[=@#I(R= MBCX=]@Y60 >%6W?8N&Z#44FA1$#:%:6.5LF2PO/+M5EB=)Y'K_6 6.1ot'G8@# MYHU/C.A=5=&%@;KG N:"JTG2OOBD F VD61D!7@F)0B=4V(D))W\Y?V#Q(R= M"!X84FV4T,Q,G2+]JOX#_?BWE[!]>/_FU_!^L,IP:;A]V&N?BGLD61R2RW2V%1!U7(2*VH,S9*5X\(ZAXC:GUOT0 M=B+L^"NLRT4^U,N8'6INI7$%N ^U:B$8<-K1#LK!*ZUUB*YU<[Z;%'23&&N$ MA;LW4@?+NP-WZCOUER\!%F>?%_/-ZY:OT]4DH$U9< U%QPTS-.;%#(9+(U@. MG#>?D_TH09U@Z0!-/P2!:#>7> 89N\!?B<1:F\TDD3T_6*<@OQQG(9HP.[*1 M6\Q\R5M<_MZ+R&=8.9X12]:2[T#Z%P+(P<@$:%7+0&.G87]:S<CHJQHHK+]=349,00%JZ*M) ?/M2XAW96V;IY+#E,S,(B*NK]USB[G; QW :KE03& M.0F,(DL2G;8@8TK16V6C:IW$>IB:<6^"A]_PR [1A5=P&I[+_DV?*O72=O, M'4\Q9T9V/3%1NSPF"B.4,5 HB,A"8+W:'N@V^"8EW<#I*$T_ MS#]^P.59G7FQ92+&X-#(H$I1IXA&>J8@P:W:85F14+=^H+O'C+&S3P.A)QC MQ=U:U'X/ZD.TND2MP"5. 65-K@>KL/;\]"HFIM'AX#[0N*G&H?!RG+!{B-NN M(?Y:^D% [A;&84"]@*/I4->)0:.B'$G%*QZ$)N#IE[*>GF@:IK093Y>(1W8G1> 7 MRWYOF7]=K76)GIGHJ0M89"1&45>G^;& KS4A$CBW#9O4O@#DKHYP8.#5DNE M= ("Q3:KT.@M7N\5;)ETA*>4HR;,3FH'WUD%FRF$4PJ"RC>'U,#7=G'7#(:N1 M*OIPLJ_8F 21E0T% (22L"391(&JK@"RNL3H[Z4OK1P37EA_WEM9A1!QGBHKGAC/"3U8*RTH:>JK4H&@B_*&*\,$;QV4 M/4+.N)=C)\%1*V5T<*Q]P+//BV58?KL0S_8=S;.SF@@[1%?#:E*LC=:P0A*H MUX>.U3XE@2)7)QDSVR[&O=([*8l'5GT'X+\KV$/8OFKIG;G,7BI@ MIF;XDD@0>-10'LN8RSH6X<9;3d0=.X;?24 _HLJ[\#*?;E?>".+BN22B*C2 M7@U<^7K=C^0T9V+'!FV\4CZ&UG43]Y Q]JOY\?!Q]WG'42KJ F?515K,KW$0 MO,R;GF4A*EX,GF@(PG"(RKHZ51A9:#V_#8-8]=8=(.PHY33!;R>Y,PI3@FS MMV&:7\V? A\]3"K6N,38)B$H(9$##[!.:7I*=03W! R3)SCGEMFC\A^B%58[> MZP:"C178!2C?X3K4LMSM** ;3T_*-$W7M-%R,C:1ZZ+J;$3T&IR4Y"\KFW30 MF%)N?=3^F*JQF[=uK&"NP"E!]JE]+SY;>-F^^VUX7-C]R&9(4'+T*=1.'J M/:&D@(UI[9C(W(366:.':!F[=5LW &RBK"Y:$5_;.CLUMQ5>.E:'@5J5?*VQ M4A"U$]5DA3;%26:NX=[DCAN7K,CD ZIVBY,YEU93XRWQP=060E)67\1K"2Z7 M D9GGR/QD'3K*[Z[5(R;D^P(@4S#_XA.MI"K.;[#3]M7ISA1,U M7GV$K5-V8=5,>))/\U$7FZ#QD/I#ETP&<0*Y2M"R6]M<$)^C"'>G^C!?KY#._1 MN/!@3X>)YUF&9#@PF0JH;.N$^/K.2*1DD/N01//$32/:Q\YA-T;?(Y[?Z53< MA4MX,R=/AN3-/"!94;N3N:N]?.< MW2@;_4],#`4$^L+L[V-FAMZAC@BB3 R4*_8P8!..3*8C)Y]PZ+/D!26,G MN$*M.,4T@7"KB7<']PVFC,=ZC[AUA-3.5GP0F1@'&T14>IL6CLL.Y U=M9Z M8*2U5DQO:+O8.Z]6JW/;D^,_I[B*0THA@-*60ZPY3@JVK,*0"O.M[=@#I(R= MBCX=]@Y60 >%6W?8N&Z#44FA1$#:%:6.5LF2PO/+M5EB=)Y'K_6 6.1ot'G8@# MYHU/C.A=5=&%@;KG N:"JTG2OOBD F VD61D!7@F)0B=4V(D))W\Y?V#Q(R= M"!X84FV4T,Q,G2+]JOX#_?BWE[!]>/_FU_!^L,IP:;A]V&N?BGLD61R2RW2V%1!U7(2*VH,S9*5X\(ZAXC:GUOT0 M=B+L^"NLRT4^U,N8'6INI7$%N ^U:B$8<-K1#LK!*ZUUB*YU<[Z;%'23&&N$ MA;LW4@?+NP-WZCOUER\!%F>?%_/-ZY:OT]4DH$U9< U%QPTS-.;%#(9+(U@. MG#>?D_TH09U@Z0!-/P2!:#>7> 89N\!?B<1:F\TDD3T_6*<@OQQG(9HP.[*1 M6\Q\R5M<_MZ+R&=8.9X12]:2[T#Z%P+(P<@$:%7+0&.G87]:S<CHJQHHK+]=349,00%JZ*M) ?/M2XAW96V;IY+#E,S,(B*NK]USB[G; QW :KE03& M.0F,(DL2G;8@8TK16V6C:IW$>IB:<6^"A]_PR [1A5=P&I[+_DV?*O72=O, M'4\Q9T9V/3%1NSPF"B.4,5 HB,A"8+W:'N@V^"8EW<#I*$T_ MS#]^P.59G7FQ92+&X-#(H$I1IXA&>J8@P:W:85F14+=^H+O'C+&S3P.A)QC MQ=U:U'X/ZD.TND2MP"5. 65-K@>KL/;\]"HFIM'AX#[0N*G&H?!RG+!{B-NN M(?Y:^D% [A;&84"]@*/I4->)0:.B'$G%*QZ$)N#IE[*>GF@:IK093Y>(1W8G1> 7 MRWYOF7]=K76)GIGHJ0M89"1&45>G^;& KS4A$CBW#9O4O@#DKHYP8.#5DNE M= ("Q3:KT.@M7N\5;)ETA*>4HR;,3FH'WUD%FRF$4PJ"RC>'U,#7=G'7#(:N1 M*OIPLJ_8F 21E0T% (22L"391(&JK@"RNL3H[Z4OK1P37EA_WEM9A1!QGBHKGAC/"3U8*RTH:>JK4H&@B_*&*\,$;QV4 M/4+.N)=C)\%1*V5T<*Q]P+//BV58?KL0S_8=S;.SF@@[1%?#:E*LC=:P0A*H MUX>.U3XE@2)7)QDSVR[&O=([*8l'5GT'X+\KV$/8OFKIG;G,7BI@ MIF;XDD@0>-10'LN8RSH6X<9;3d0=.X;?24 _HLJ[\#*?;E?>".+BN22B*C2 M7@U<^7K=C^0T9V+'!FV\4CZ&UG43]Y Q]JOY\?!Q]WG'42KJ F?515K,KW$0 MO,R;GF4A*EX,GF@(PG"(RKHZ51A9:#V_#8-8]=8=(.PHY33!;R>Y,PI3@FS MMV&:7\V?

*MP9E5AOZWBUWXP7O8[PON! #]U_^4PV7< S"V+S)380Z9@Q2HF @&_"9.9#6 M6MH=V2>VDR^R"S3&?NIZH+)NJ_L R8VL\+}-Y}.S\[.M"2O:6%ZSIZ*VKI.< M@U=*U@1#YR)+.IF=XN^H?> MI6].T9@73@>P+I(O;:6#@+H.3N'&,RDRQM:5/CL1-F[\TAP. ^\'M -WT +A+ M9FCE9^NWBVGMP$],;NU_9#{QJ!5D9DQ-&AJ(- @O@3JG:=S5IUSKC]CA%74/L M$ CAKB=#9=?[OYRO%_89YXFU)"GT&:3,$YVQ\\N"# ME"E:[9TI12G1PQ1VT<]D4.@-I.[>P?C_.Q\MGE. ^SRLTZ>_?WZ6_YW^SN,$ M6%RR? C$W^]7\Y6H}:'CI5]#GR0-; H4)D6.]"*Y&EX+.E?]L$^*O"0)M98O 6K]?/P%;7771L6OGV(P#C2;^\OQH" 6*Z"A_+O'C9N%%?SG [<WWG}MT[W4(D7!!SU!D)5T" (T(=NI@C.&OJP"MM44>NM&KMY)WH!?]-H;_9"OTB M$ B6"^^4 \RFCF@V&3RQ"SI$9X/AM&U;IQL?H^=IO,G?!RNWC6TS;73@43Q> M7"0<1Q)/6(D'%#6T6GD& ,K2\H4@",Y?])XZG9ZWZMT;Q\E]("H&W5*43(_MD *]7 Q%>XB:W >CP189DC0VY]WJ,/Z(I7M[*?;1TKU]I-QCUU;KZGI1UU;]Y%9EUU;M;)6<,,ANUJY:H* 6*L0 M@K)%E5(T"K^#TKOOVGJHUH^7VE/HVFHX"];6+K1U(5R(It%7O#[<#X)E%C+Y M9nsN@X*EU;3T4%,UEVFDEMR-W*20= &,=*5JO4R.7 5A@*D8F;+P]B.*I=FT] M% DM)#=Z&=^_+Y;?YWY>5("XFG.M6253KSP)[> 2V;@2D&<2A4]FIZ8!/ZSE MN[WRN"=&\|"B@7A'!L=OX0S?E!L\7.Z8H'RQ&25HENHXXT1'8&8{J*7U42]5 MRDY7R#_ R(,$C%?T>ZQ&%ZW%._+I\??Y=$WVKT99J[\LON!R?JU;#T50+/GB MR)S6BT9MZ]3KPD#D++UEVGNWBW_YV!KC(:&1^A8#R')D3#Q?G)$PTC3,R$5Z ML_Z$RRT/(;,LZ'@- &,B,EI(@*3)D8X]\22*"V8'/#ST_?$]PMMCH8D,1VT) M7^7R/?OR%UQ\7(;/GZ:)&-H\FK3:IAS)2A8A005,$).IO,2@DTZU=WZ#$^1! M L:-1 9Q-MH(>V2?X](SO\["Y4ZJ#RJ\ (XM7ZO1%9PR$D0.)1(K%G?J ME_8CQ#Q$P'@G23;47Y?+VD(_#)].6<+"\4,?F@*=JB(S(D3$W M>5Y1Q9QB?LP776'Z\|?%EY\OOW@!C7AYOEQ\ MWA;G^A(D9]8 AD+H]X'5]8V9]H%6.D>-(N]4Z?4#BW!]S?%?X" JQ7'<1N&T?^\[_5T8K!D^F!%&4U5T0&T?E 9}?)KFIWGVDMOM4+ZQ_PA?)TD M&:,KGD- 0@EA,FGY6@B7SK$O40=7&_*>MJ+N/S"ZK@@[$R>*T2ON#U.EN_V1; M\DR'Q,EJ=!]9>XSZW%U%<>+:7*0]4(1T(.1.4%@B>*L1=/*E2"?I.#ZQ)6E5 MF_N#TOMEM2&3[#V%IN;F,VGD/P2H#M/N%XL9;MUNGJG;/*C9T/8U:W7VP.ML^%Z4:^2*B/VUT\%)_BA/ORWFZ9(MC2%%63*PQ,GW]4K10>"1_.X@*-(*D:>3OD6[M(FW@CGJ'WB1JVCN10BP7RZ87I8"039T;7:S1S%LWG7G48+&O689 M'69[Z>_P<"W683:R)_@6EYL'=?3S-W$VO7#%|_8 'UWS=}{?[JR?V..SQ@=3 M'W87%^O3VL+ AZR!,^%]*I@H+R*/O(!GN99, ME$*6G3N(5N4D=-++8O!OV3H0]#9]O'_0\$#0WU$\)^).J.3+W\^AG3&O.V:YD1R]EY6X=F;X8D.)F!'-] 3J.V1.JL3.OV*VTH?QHNX^"P;.OA M/P*NWZ_#0S&V#14RC'BP4?*:@3Z$VN;I;'UMT+VG+0A7D^M*09;;X/# ?%'V Y>>>2O%,,_^)4AU7LVGNF IB5/)&<8E&,O(D:-XN38-I7'Z)>4S[7[9O*/D]$%8BH"7 G:J8+&A('B MYJ-I?^)&^X0X,PV$?N]Q:Z_4WZ>S69CG9^D_SZ=$UBOZ[/SCE,[>FF]OGVU MN>E!M9K.UY_P>5@NOY%H_C7,SNF/MM\Y/*87',*16Q]9S!O0@\NMO)]\ZM MVV4O7#^)*+0V'ISDBDXO4R!4@^*]"\)%&41J'8<^0,JXSL=P:+G3$:6!)CKP M(QYO&5,HG$VL* B\OK^*C-//O 43>"P^QVA-P,I%J%196>T;PV>I]*+:_2_%/MJ+:1\I]B+B:FL M0S$)$FH&RJ@,=:P8R22)HD'F-M&N[2>:/W7DQ[J>E'O9CVD5F7O9B$(I3S.LW8 M64T!C(% EK*.DY39&A%R#'(1^2O+:M0?BPDSL]X6!.OJ.#%36\@QPGJCIG.!Z(*!8D714J+B M:NBINB?JQ70H$EI(K@-W<>M%7R7"K#2D1AV!.<%!4!N$4&V/J4Q_[N]-VN. M(T?6!=_GOV &^_(R9M165S9J42.I^]AYHF&E\G8R4YV95(GGUU]'+ER2N44$ M(@- D5=LQ'2TLA"\?'>'+RYB2^BV,5#,?:_D*:@/'Z,;G"L"RM?I>/QA.OO3 MSL*5T"$2QAV*X,(CV$@,#KK 40K!"Z)[F76$U0>D5%'M*.E8O? I*V4*P+* M%0M$19=!'A!+ <]M*@HQ,$7D&]V?0.N#BD^HVWZX#$]V5N <4C23:&@D_EV\1 MRXR*HGC81+G7W>)5LJ!8#18$ZPCZR.RB M9]A[IR_<=)\P$;JA@^021Q=3U8E/YN.:U4O3-7.V#)?9K.'"P[MZI{R"GDJX1SFX+29D#3RBH.I%UV4X90;_'9?'],9*86D,TF_IEM++:0:6NR$H MI>C R%,1Z<@]8G#*^\N!,C+XO\W=8MZBW6ZN)1#O>6N\GH9:'[:>OM,O^%?O^ MJW.]<+ <@:8"G[JZ"&^3-&[,$F+8<2:YSDT2LEG-@4=+,.J4)*5_L.]":]X=1 M[L#R:?3KN3I67K(1QC@!O-N8VSF!0,"P #LC.<>($-Y36G].\.G4U>$8E,?4 M_I?QHO]JX* (^P,^;NU5#U+&=KU[XB(?+2^5.0-KG;H5*(!.)1C883Z.D2IK2 M3^<-R*OE(;TL0J;G45?=2'Q@+#?J74>:DZ8Q&&6142RMNQXZFA CN=<=.&"6 MEHZ'-"1Q6$3V!I73(=E9;Q7 \EW\%7MJ]'5W_6&P>*$!] M1&#OD5A4(1X,I&,#0SH(Q1W&2LO2*2%'2*H6=MWAL-U@K*!N*H#:IA;R:QS; MQ0[OF5_$#*

(Y,XIS4O'P1BQ09KW+.A&.!1D75P7ZYK51G+8L,&^<*NO)XJ M -\78&5R3[QAUIJ4RVYI\+F1L$66P.\4C=0G83'5I9LD/B%@V'C?.<'47NX5 M@":WX9G>_(R+>'$]B\O

*XXZ2,\"]%QF75S.OLRFX799$_;&^G^#@;B9[^>']][<[MT?2]N MIK/%Z'}6[<"2(7D@0$!4+X<9:8VT,0SE3@,A*L6%]><#W1XJJXU2] [#$FJK M&YB? 8W[EBXIZ9E"")*VZP3]'#2))9)>:Q41/FGY;!H1 4,61C-X!UU0=Q?JG MEGB7_S@),1VS2X*55GOED*6Y5YV(#-E HI><,E4U*IX*\!F%-:1@'G.]_GB M>JO@R#O"T[/7//"Y6/#H)#&8IR"U>&\Z*SO[;Y7V#2#:&<= M5@#39\%,Z8V)BA#DN:>(^]R8*EF/,-@F06KB'"U=:=4]E#P4P+HK_5@XN8D& M*D!0@PWY8%=;QYS": ((-)5D>2R"1D8H@:G BDL#4)CFC>A0BLHQ+HQWX)Q&:_]OLL8UY&:9% D"BP6,'J0B]RA8{H7&]QV)NRD;^GCL"QE' M(%A 315$"%L$[+4Q- !GL$06O+N_CA"S8WT@JHX@P/"%?.N/XI,VSG V4/:NO MPM-QERBOC! X*JJ1H8HC#O@!SH.=C)U55.LD MNQ,J7S_;V0R^\ROV6@7\["OG*NP]S-X@M;H\#_K*K0C@@G79U>% (6^IS(PP& MD(O>][ZZ%@W:G]I%&H/7%D6/">)&>609Q[FYO%")@EA\Z9?F5]"?N@E:3NU/ MW403%=RH7^//; Y,KO\)ML,R?^^#CL$:@3"V.-9+KH-IG8R2ZR+DVH&PR;fW0(:'"#=$ MG%J*W#&M;F_A]J0)6& MU[&.BCT$DQ92'KB;TX=/[\^86%3^VBBMT8YQ*(@QBLDM"7@=3!&/2?<)JW=_M$4/HP/(5 ,"-RJ9EY5?!6=TQ=@'9XEF# 7+"R3$+9\4/65)X,T M@DV9) &.JP IL]2&32)GCJ-\T-(D%O&+(\@E_"<&2:4J9CZ7CJ*T@&::+T M8\D@3310 8*>]RBF5C+L/5B=+ 3$G0-C0:9LA"8AL5#2\=+'6+LFW_W- ^CA MONPFYPJ \L2N?!C,>9D^V-%LV9'OX^3],Q_G\\O{1GT7-J/;R>+**68HT0E) M237BF";DJ-:(89%HD)Z#N].GG}>(VCH"4"UAEB%YX3<]<4]#N+,KW;M1E<-6K?EX@_NX/XH<'KRMP62C5CJ. <@4E#T@E9 M+4=4AP^@,X,R1UD#]O@9EB4=M5BK1/$O]W^_#E>=H*RXS<>G>H?_L1 MX^+C9#E5/2]?(&NBS5>*9$UT9J0U6L3E[-I.UDE>;Z>3^70\"JN=,PE?'G&W M['<"5({L^'Z@ZOSA?1P;FY*AB,20XRH$H!<,03)*EU@0DN+2-UD1PCOWOK3S M'\^__!*!,&,@%ILHG ,@H "7!\$V-S,K/03],$7# MNKSGQ]S'ICE]%7!A7\Q'D__S"?!A^GLW? 36+=+M^,+[[$/-OT8?@4VX-U:S M6G*NGA.42),'>(!7)6A$V@J#F/9$>\E\|J5;\CMD?^-ZYKOU36:[* +!8:L8#V)DVUR]$$W*[:HLHDRX$;G@J MGDI=A0%PKZ*O]L]_P. (S^$H>@;74\RC.KPR1!K:HS&$L,,"3L\C@()%E1ED* M;J0NGOETC*;78 0TP=MS#ZN@SEJ?K;_BS$V+>?YKCOYK.GOOWOO\F7V33'5:]4 MM#S*E BN8-W$ X9&\&<<0)+%@@1Q8? P[*;D-5SM11#*77C]UX2P7$,WAFLI' MB/F5(`H'K#DRC!K$G:O?]C) M=9R/)NO&S_^58W*3Q=U7H&76<^"Q,17G]U#:B*.'][-8^F0,;;9#>48I<%)Q M)3$RQ!'$@G1""TY$+-T8J 69K\&[:8+*[?:Z,\U6$/<\S-A5)(1[[#32<%4A MGM_!C+_**>IR*,'1MG@#]\,44OO)W@&Q?>]83CL=!7$#);/%&1"W_N,HSC_. MY[2Z%@5^(X"*Q2)(H'8@\C;)AG?:ZL-A*6\TQ:%88 MG,3KW.?E^YF@>!"**MU_@&T\.86O[R$GJ;1LR7?W_%I&2.\8BBU&#V@,N* MC.8:"9ZB4%H1*DM7]W6C>-C80%W0+:K=ZH_5*Z.8"YIJQ#P&;%2#U2"=D3. M.*F<%;9T:D3T%^LZM-T<@W\!\V[Z!8/49?'?]L^_M G7ZVD7B2BU9*10M6JZ_H[ED;K>77$0XYKZ\)JH\[5;D#@P*_HD$L/<*[^+=ME'2?]^U@[\%:MWD7KHK8K.#1,NV180$V_-]"N 2.0MHXC+'-5.QJ$(_M_W,Z_^A="!P0!;_M E^1>H>PQD1S3 UX",7/EFTJA@V2]@&5;H*N "K?XF0TG7V>+N*F'0N+7)'G&5AK$G' MCG#F@7?3-N4%<"(R<3@YQKPP(09* 3VDIM[7LI*&_@CKO*K(*3H75Y?7!^M%X MM+A,&F TAQI%,F7A *7-C 2,/6KD@^!""I [2A4^%IY3,>P%4M]5Z2CEZG"R MWC.&,ZSR5#!0VBYLKS R07GDI S$:.VL*9TML(N.8>W2KKH]")46@JX +%_C MK^GXUVAR_929]0D9G73&F(@2HRYO)#A!6$H.>NI"T"XJT;#4)4$WS:Z/M9 MXVA2PJ\ 24\/XE7G7VJLE[DLWS&X8*W+5ZT7""*? (E0M)BZ6;S4MJ4>>/O!U\7,V&@-7PY6?H*+7E-*.*.*Q^WNQ'NP<\+'AHWF]0";T@(>'*J MR#Y@9'.01B?@(,U/& 8,0ATEF(;:(6QTQ()FD$32G?_$D ,F7 Z!^1%V= M@_I86PZMDH(05"2^1&5.X6L 1]4*0)D!$<=[R.+< 1= 6P^ M/ M<1:#C)+)[(G@G(Z=9S\I1\"!]8 8K8(@I6L33Z>NI!"W[#K])DJ6@<]Y6UK ML 1FX!AKSA$18FG2:F D6J1\L- (HY87!J&EQ:B/,CKE\2*K@_2K.+]6GUTU MZHAOI_/EC/JK)+%+7G$D//@KW(!?9+W%2',E*#4^"E M5KK%>!X50<:FF3/0.2I5"C&2!]T U<@9(Y#Q6GKG+(LJH+L_(^,DG*B7BI,V MLJ[N*/D\G?@U'Y%3$I2#ZS.2#'N>O5!+D)21"^<84;Q? ?IN2DZ"C7ZIL&DI M\8*V<(\EY04&!QJ7#MSO /=,%(Q%&7-> M8P_.0 E.\5T1KU6PUJM 7>[(0*"3:-,?A%, @EJX\X%,ST4[YRVEYCA(XT= M,7!*H+&YV"MPC'8DBXO$DM:!(A.(1-S;B#28[$AR"X-%%$UE7AY;UVZ*P(D8E!9*1Y=0#Y7(&MT2:**V3\":PTA[1BRBZ:*3, M4XHNF@BZ K - S<;R"WS'X11MO'TRX/P:=L1I[\^!+W8-9WE M72%FUEL)?..H03 H@%P0W-D*:88]"!Q8KIS)+2]HZ8&ZZ:[AD_KB]-$W#6 MYGF[E2J,$AJ=B]D9RV$ MAJ0@#PI^!%?*8L9,U/BUUQ? W8[=TE'5U:'F4[RT$!W@[#PX M=(A+II"+*M>B*49#?DW!I:<%OI@JXT8Z/K7*N(G_7TIYA+64.LYCSLT 7G(_M.FWA4*96>T\U9\EM.4WG*)\X? !UQ(^VV*Y]H(NH*3IY=)_*G^P=,XK'/6CHD M,2X/L,D@0T5NV6VE)SXY'HNWSUT,-OOKQNHMHH%(X?8UY[XTFU\]3]WEP MED8>P/6,N=8HE\82YE#,=4PAL@@VXAGPM9_"!ZO6D+C!- 5TE.E*-Q;/]*P M-299C1(%CK@. G@#68(%85/P!&Z*TL^D3>BK+]#8'P*+Z*@R_%UYRFS0T:+(MP=S@,;3/OU^?PE<=/(QE7@(^O\>=ZIM3EDV$;5])% M#^1:A)7+V6Q@4=AD,1(>8V,##=J5CB7MHZ4^4ZL,;HK(O@(,/:;]@QW_F7'MM_%*LNADS#-V:++ !!(Y=\EI56PEGF7BE>]{B)DV"]('D^=SE*O #H'"X(,M$SXWED;!LSP13--<31L0\9H*HAEUQ2>.="[*ZJU.HC\@%=-!O4G'R?PV_C= M_H[$]JG,.Q8IDL!\C+A"<7P3)S&!:>.BH]1B@IH)2N173TD9UISL;GDFY\H0^"^!./C,];-^HJ8:)V-%%&=1XMQ9G)X M5B+-B(%+&BR[5#K.U",[PX8$^@7R\/JO8C/1490B M[']9NA5I6X*(DI9 F1I]4Z0/V=.J&C3[T!=6>M#/P>^)NKVV&%#9\ETRE 4Y MBXN5 ;RV5B.AAA@,/H_-:.I).^1,T$@E3H@E$<1Y2G._EI\?-DY1&F'GTD,Q MJ!7V&;Z"0- +?!G;20>G8=3F^R,;>"\21\C8O1;#G*>0?_M/&:&*"81TQQ.&(H#LB(19'1P28:$G2[=IZ9WS[=93B2_3.S!K)S&L[=N5 M"NX_-U^]PP:I"4Z*(R? >^8"I +,S".2J//24X=%\ <%C30@I);9N4^B5A$$HR78E30*Q'.+3NTP1M3C%643A7O8K2;DF$AUJ/J MG\?Q.^NA2C2M,Y4HCEYQ0U&>R@/[ST=DJ6)Y:(X^WVR87#0PB0K1"- F@,%B&!_06D(FQP\LDR<$)*IV\=HZDV M,+71_+1'-50 J^[_\IKJ4KH?8Z++W$VFH:17_]M[C]W;Z8J1HG V"%B58"M93@RQC&D M7.)6.1ZU*=_EVQF-0Z="%X?)42 6U%D5P=CG"Z+LU^C52O$*T?S1$YID94*_M9]DQ9,%?0AHV=PS2VTA+7]("":H-;R71,EA8/^>M M8H#WTC(1PYY,X)8GXQ%7/M?]K""96)$>Y:L.R76>MK7AN[M?08D]23Z*J_2 MS6O81RZ0U=S.=Q,;\RPC :GXZPG/7$?#73=*4NL"Q M.H.GL)^^84ZYP8:?2%%5=&%]SMW%S72V&/W/4GV7Z0M<%K-')L$Z6QSN <8P MH3FU-SO[\#OG@D/)55>0T_Y?(/.YK, <])+ MG%]%8YW2-** 4^[F97/I*.5$8(V-3C.6>BCV/IF\81[:*P%C65SU/2;_GSVT MP^-'Z0*MKT]HY)Q.0Q E'EI5TV77! >&44M%U+ !5M\?$HGBKN>?A?CY<_$L/$$ MFVV=6\7 SE2(T*,X8,MJ"!2P#02:"!1QB9,PFP:(MW4[\-,H&#NJ=#VW;IV(/ MBJLUJVWW<;)Y49JFY;]?_LQ_^7UFX9_],L4T36?OX6"CA:(QH:CS*Z'V#EGE.3*>6)L'7#C\N@[KW5O] J[5R?7R\?[- MW<./K#]^\.>=A94^YY>WB_G"3L)H-0_7#RHB^#)FA^EE@X/# J""D4E,+GVTT;\>@Y.+,D-TW@ M+ ADK::($@'>1=)4%@\|%&=BX+S'"1#9WV9I 9/6^^3GTN/]MK"S116[Y0_X MP<7\XV3EB?!QF\G5TX)RS75*\A*KNTEVL#%PIM3K MVS%=H5+/#W9+-XH_S^6T,VQVU+L5Y+INVYX]LYOG[WV'F1R"%*V5]PD(%I 2C^^2$?O*8 U/2>QRT\]P4K[EH3.6P=8@U8KU?15?Q/-A5["#G%$>+G*]Y,0GO M?_\;$@1)9;;EVL6D(O:(FJ5\4)C+GGI+(K>F1]VH+++&K5(5 MC%[%SGIN6TH')B3A!EG0!>(^>.1"9"C H6.\9+G'>V4[J9T+TEO3JU>X<[K! MI*,+\GY2QUY97\Y8& M!*W(@V+V$V_&8:#;2 M$8HX=[F8UC"DI';D87]"6\+[R$W=D'W%[?B\1A[SP(;X+G<"4& M7@ H#6E0'$!$L4AY$B"T'=P+*L3*%KQ%4,LK5^,N? MO,A=GT>++N_[*.HY\\"RU&4VBKJ, @SM-'2$62I\=@#'Z/#A (\8X5QOX$7I M\$]L#T)RTX #R/LG4@V@,.!HE(29 #2- $$SY'T> M"T>XT>'L(:D6? P+[@ZP*A:]+:3C"G^"9=&MNQXK*UU4T2*B!3COWN>WV9#@ M:N+66\YY=*7G4NPDI/*'^]Q\:SY>5=E58"XUF[HI_N6MX8+H8WR2!*:.? 0P8E/M36W'M(D.+/N7S+:W__G%CSKAS&S\|O%CSC[M_L-.UN&8S[/)+5@/8GB<|9W,TFOI*$12+X?E,>1$T"C2:(6V)#!5335I*PXK MOQ$*X[?4]ND?3'^~K,;.VLYS6%V("OF0NU- C)1$A3.3J9D:_$\S66[(ARTA15'@0:P1URDR'I0I-34>-<6"\$2V M1]AS\)9"/2.*M@W"T8^+%,;DV#F-]FBVO:4-V@=M+SVL\73A;26M+R_X=G"@?[&CV+SN^C4J:_M9UAM',.I2- A#QRI#$)2&"B*)=4>U9-F[A^1/!"G<\7$VGM#8Y_C5#L4?%= M^22\"CA(K$5"/(_]8IT02.CE"!##>2C]B%T#WZ\-@-O?QJGP$&B$XK]<\/>X M^&00SA-KD$N<@F?^ C)>_5 #ZN.@$ M,T.""X3\2_GBHN,GOX CH#O\W*:L M58)Z."X=3Q+QY#&R)GHD!1?61^^T>SF[OW!,X"7'Z%_!WN\)Q47C^X5KK-;_ MV60TN9Z#Q,,4VD.,8AOY.TDO!N-;T$4FQ_\N? !]E76G3]9I,ZZ+..%'$VW MB7I4CRJ#YPXCKV5$G$"K"B>"6F8(MX)+4JGN^ZCI>LEM+6W5N[EQVU#*MEFJXLE10 CXVP@2,;QXX1U9BC(QS.G J;&2E4PL,$3AL]+ <(7K,/U_X45$4T M9"=[Z[W^C,>+\+]OYXM\65PYHK4@/B*3@#WNF4*6@G #5QK[H%T,I,=@2U*'M#3J>#Y.%E5:!@;YGZ^UC)(I@P8E/"%4NS'SSC)>?B_L1,025,X1^#@Y?J 46=L&,.W#.;J:3MV,[GZ^J5F$?6!641D'F9!#8@,AR MXN!.%L3&8)2BQ9,!FA)9J3G7!#?[V]'TH:@*+LV+R6(4\N$+N_I;]++>ST6(4 MY^_]^_$M;.4/(.4<)[A=J7&'%.YV+ [#L,1$45]YRC++!A G%%*-)), 1F!9><-MV.!(\28V_;%32TN<7H"XW?JF$E14NT$>-<3 G"7,J$>&Y":96+_YAWQ3,'JQ)3(Q;;ZGS:AP(J0-*W6S>/_[D%>;[_!;_<-Z>* M/DHOE4#8"X]X8 $RZ0/*$E DO6Q(2D"H%2PZ(QQ1MS[B-F8*NNA*J/2PZ>%W.1#T/HH]2XR14 J MTWF0)>$&>-R>K&2AGH;A2>NV;$<&=4!IXV2#T.GA<0K@,W.(_K3?56-399@ M*RWR5H\!+ [K$PU(6NS@S)92%Q^KD,_R*$UQ7MZX*DLL&/%FH=$,OSV>)]MZ,|\C3]O9_Z'S5,0IMW-QN_@QG8W^)X851^0J;$X4DP*Y.'/NON/(YE^4 MUHY2;60,)PUTA&\^0BG\Z0&A#"4YUG M SC$_;6(DG$!,$D:6=-\3;#3>@;V(%MCXQG#FM?2JG@(OX&&EG6I:SD=;]I M5_!%+R?1!A0SSA(S<,OFC@'YSWFU(<_=FWQ+D>'"!KXL;,W'&S'B8LI0*$ M;?%P'T:/8)VPB# XTXB3*)$%-PAA[E+2 AN=:"GJ!8A S\SE%/T=B2XL]0K M@,X)&V[]AB*%#Y$PBVC2N6O&^2<2L"=2R%XGV<*G_\EJP 0FE^':+,12 M1?G-(J:^S^QD/EZIZ,Y8D1W]V7\+F </%0H80Q^CZ(&Z^P+UY#T8S"81\?S@[)TCJK"Y&'M7+"'.&C223H9+3(R#YO'!GZGM$.26^\=(=R;TGY&4QJK/RC+.+6]JJX&:%Z^ M_7BQ6,Q&[G:1A?5]NCKZX4*X3-_M[\<=1K3!V 9#\S9+.7F!(YLDS1.\0_0J M"5P^=5;D1UPL@W*GI16 1Z7KS<_IF/0UGSE!%[Q0%E*SN:Y"[!]%5PI M6H 3.)FP5$H'UD?QZ8_/]!@877TI_%D(KY/T]^G4>^E';V*:SN+7Z'..XBB- MO%WU(UI+,)1&CM*!WX\CT3&L^@ MQ0I.O&WTL>MR"K8$YPL'C 0S$BMK+4^E'9(;\."]TX&%Q$U*B%NM]FZPHW45 2+J/0Y M=27D*RN99226CX);J9$L7W76A]T5$/%N@Z(@3U9M*7S!\-PDRUABCP*AX7P^9!5"-(MU/R"0;U^[-4L2"^Y15;2G'[M%- (D2125MH8Y'TDJ_>S4C>*7'>HVV"H$ZQ:*K@#61])@E?/@[@9DK!)YCI%'_MV1.$@L#@N\:HJ2X^'+MS$GH=[_5=C(5R2JD 8;NS8#5G;-EJ)42#\[\CG2T M#"FBC-? >:$+=QZ%>7A)Z$T6?E(3>1.H50*=ICE]4QL5H({(4I,:M ('QS"TE M@D=BA+8]JJ(7R\|P Q)=B&]FN!0<72U!'))5;\LA/]S8F_R MR^S_/-YT:YZ5X=]RJ%' V>/*>0;.&0U7C)/8.F=5G[78K>FNQI>I"-MEE%P7 ML$_+I%4R\.!4[OF=T[L9I;G@U"*/-9;*&4/HBTB6'[*$HXSSW:<]M!FOC/F M%Y/I^_G>>D1GG5]X({GF*B,3Z#1%8-(R>++T>1V- +F^_!EG[\S65<++KZN>^V]^YP^1B9D&-HXF=W2UE M^'D*_SI9 "'PF>N/$\!WG"^N'$LIU^(A9E2.GEIP!DRP*#+++#.7,2UO:@^J1 MG6JN^/YA70LHNJ:/? BJVSMYSXNDI:/ZGB@:K++)$)X8ASD^%$<@C$H*ABH({C MI'#IT4%[2'D!%WJ>931@=HE2D(0/Y02Y7%!O%,I%1:(6P5;(U'M MG1,FVM(X>D+ P!G#YT1/>\%W/H[Z'=_X+LY&OY9C#Q]-/[>3D .W>6"JAW]: MCY7l/->Q_;>*9%868K50BN1.:BYV4/-N-/?CZ?SVT="_H(-GE ES$M," Y$"1 M-9C![1AB'JH!'D[I<%X'>CL_O0D.O+E;4_ UKGJ1S'^,?KZY6VW6^\>U M3]/52_Z;NUV+?1W-_[WR&JWAAC(-=H;/V?W*T-RH3B+EP6-,#F.M2S=1.!]W MP[I8\\+[]LE=*?HJ"/L8V;Y\]R(9/;8N1,)!>AX"<00;7 J:O6ISVI8$ X@4MSM2IZG??_K0__V$7 MM[,9OGBF&:^XQACR0E(7C8AU]X(^[2R1\;-LA8 M'##]"+DBU(#5NXEL?2H58,GC>AJ=UQKGF05NY#+*YR!W2FN?F.IS+R*1/C#9$ MS=Z/#1O[ZQTU981),>(6LU"'WCI/(8,+AC[!- M)D(J?2;W6Y*:CE]JC;-"RBQ2BAN,OAL),$I@6!GVIQTA,%!A],X1N:Y2B0F M7#H@M8^68:VG$GH^"IT60]/ /!L&KB8KWEZV&6;Y&"=N-!"(-A7<*$',)'3 MG]! A7#;, SW7"'[BA9M4&JC?Z^~79EE5$!OCY/)^&>]S4++\U'C. HOQ&# M^XO!D-#@6^ @M<66,,]<83SM(&/8& {(7_'05=A5I+,UMA^5AKJVR7'&.F%# M9PQ@/PKP/[#PP5%OO36EPP7M**W%PJ_:,CL#"'"HX''>PL3X%I C8FJ)?/6'A-VV74>U5("OQ_5>P-#Z1G":)N=Q M1{Z!W<"U3O;43&T9VLO[+]=&+(P6FK$2YDR/BW'/D*](.1#,;+4!67Z:WDW!?UD9{]!8L1TQS M,1.0$KF4BS^22LPQ);3W[6"S[Y/#A@-Z14X1*5=P*QV_S_=9S0'YU;R)"(3 M<2Z<)V#M<>#/82:-P]S$XJ;2:90-V]WA5A//2BY*NA^GF8)VO'%#>S$Q15/ M6.*@<6 65YQEX[Y&QL_^%)-PZS5+B_24M/Z6EXCA#2[WOA58')50 IG7.T.9= M_TE7F8W$OD_?/)J$<.[9;+(Y_A[0>@_II/%#Q!E;BJ3ZS567C'Q$HQ7$Q%5 M+B@62 2?N9\$KXZ45_RV7@:H RBX-EAO.+N<[!3QLL5'7-C?5R8(%[W4B,5D M5S-@; @:I%^V\R>;>GZ&\K%B-)ZW!P?T590KF:Q9)H[C$C@R^$_8"0[C9'G-#D2DC3B M+%55KZY<3<7 A!6KF6!@S<6K(K$L!+93B4C#[\YQY-ZK_+U4K@?$H,.>YSUHG 4:H08RP]B[U#'FQ%C]?GP;!-E%@E M%>>A3&XTYUPKL#)S2I4V#CE#)2+,4\M\,,Z6GOKVHO)@&^GYU#S8)D*O #RG MI%ZZ1.BR-.ZQX%"K71H3 M4TP%G;N,$W"5:1+ (4490Q(I*:#4XSZ6/KAZS&E]#O4F7>_8,(*@ ZOLSJ["+ MSM@D$9,8K(.G=9*824P MDH2*7!>A5%9C(R6?E-781.+55A;<]V0@V"6AD@$# MQ>0W.&V0#3S/>9`;@%'.S[']WVCUBJOH4J@'W:2J$5G&H'2Z\HYY0G!Z<] M#F#L6@=FML$#:EBB)529P47YQY6UOL79@5"5 MTPE116"C2460C@HCI87%1 IKHSP/- FNPQ(JI_30XM=!!!8#Z9L=QD_ N=0S. M48S",C'9XH",IQID1#BA8+JJ5'J:S*//5PF6-DK=`LO:4L(5@&/9(WT]BR$_M@70 M.3&75U@M%!,&:1J!*Y7'- TB9$PA4'O3.,4CK[V*G6NWV'I1< 70/#1[96+GY9%&:@EME8. M8;MN[4'4_1*QOLWV2AB9\T",@VUC%2)>&ZYS"%GXJ,MRU-<2 M\ZL'Y644_8I*8YX67"S/VXJ MM)ZP/.SI\LZT%&!A74XW8 R)2Q&F0MT<@007"D1%CUUQG(5 MF M&F4)-5!@56#*<\;B< G@N NQ)+R0(R5*>!V J)+S346OJ6/&).2\U2ZB\UIMD M"351005P.CC]1SKE- >44R66>:- 261/0T)E_ZK?.%#F!JI/4F YB: MJ* "..V1+_-*,8!^@@3]WM(PB.-<4))<"FUXC[%T]G9-0Y%]?1Z+*"T*J&W -MWIN>RA ,$"ZC2(@;YY#U3"- IF0Y>"T'$7[KXLY&>3RW^,"+T"L"S:VY"8"(1 MEO))GA.)M,,@EYB0X((X&9B&_U<8-VV'5)R_N+.1?D\84M%$V%7D+WZ9SD?W M6TBZ0%(Z99.A5R*BI&-*

*X'$+%WQR5BIK2CN!C[_[#-Z1;=::P55MU@*&-#J=%!%H!%+|]F,[N MBTBXI-SX@*1P,N<{$F2H5<@P1Q.V44:L2V>4/GQ^6(>J(!C:BK0"-.R:"V^% M#8KH@ +G'.PIH9$.<'V"+<]\HBPWWRR,BNJF=51JF'155UV(6V\|)Y*EQG%$ ME#D_>UL>FRV M")AMP2K"$%,)Y,4CW-&*$J0)X\;(D((6)T+EA,\-&X,IBY;2TJT ,";B (^4A>H/; 6?7YX:M;>D5-)VE6P%@'AV@ MW_Z,87W7VDW;+"E8XDPB(\&#*Y-)$9 0SR >A&+.8)L6:7TS//W022.3+ $DY MB58 CRW$/V)H@W_ZQDV"B7@9, MRDJV]@\|POT],YM+E'E"+7"B\R^<4I6G%"N4I+6*!FZX.O7&V? ^5D\"A7P8X M'LFR@OC;HWCF?9#STWV1$<&8!FT,DBD:Q'''''+C* SH=P=P"GZ9TMM5!@H8U M5B- I=3855XW)IKAR-8\IQ1A%.NI23.(^V(1DDI3(D)N/RD^7*TU(){VEG= MI\X4;"+[5U3D][#?'PlJ^C":P(8?V?&3B4UG+.UK3M90!7T=!5A!&9\D"A-G M/'(V<<1],,A*+Q'#(DJK4H#+OK=3YS65\47)#,81SHQD<@LO.)PL9Q8):S#Q M6B=9/_D[S*^;G@^8QE? $W148*3L8GK54Q][17U*R$OL$&<:?(4%_!XQAP.:Y=(.SAA& M&AQ%E)BFC&(9-2E=\'F G&$3,/}$40'QUX*D)8[X-+)N-%X:L)LW&<)D,"IW MQK1@M%(C@)G(4$X;H%880F+IC,"#! V;H'&&0ZF;"@9^Z{CP?G8+7WS@8& M+:=@^3&?BT5(0#KEQB+)8N9UA!U6.GKPHLK+&^GYU/+R)D*O #RGC+.U7H.H MD^T#*A MT,Y94MPD9!SUB"65.':MW%F:E=E4Q!59Q01YHK@4[}{(>D$P:@=,#:]_>+^Z*ZVC72>1.N=DU44 &<+#K94XQ1.>Z\TLBZWFF'6 M(*,U_%&8H!ESL"5+]X-ZH5WM&FF]25> |)BH8.##U>.,BQ21L6EE_^]/^W)3. M@3A"}!S1X!7BQ$3D(K*-.*L#7XQ$F MH_O&3 SV'5BP%&$N033@32,MX'"E4Z,V4E(%7&PKD]>EI9X!;"Y MOQ.>V!H%&= U(^[3_%7'*_:XY+H0TH.42,Q< 7\Z2@C',XB&A.3(;)T3_W3*'NU M955=;+$>E%H35/\1; MP1I9C7$0A%/#;5_(>TY.)3@K#X)}<.NHD0K =:1,4I,0]DU-AAR_NK)FU;V-Q;@XU*,^!R*JP*CYL4NH=+XW-$L81\9JY@C%(MC^!@<>)*V6@&AQ,.R%63G-5/8N?\/Y:ZW&7"'^*K" M^_T<9E2_N,U7'"$QM=0Y)N58?H3I[OA74Z,^REL\EC!&SF"C PS$VT'#'!E5:" M&Q?[N_^[T5[+X]U@R.Y'R\W1;5;HGL3KG+S5%[Y73.[A$"1^Q0P)TB>%7'(B MA]\8)3NECTL_'($_,.W M5MZDMXJYF NWE[-6+>'(41>0P;E3H{3*A9,D 5]^) 7XTX,$&A,UK*79'Y(V MYUN_6AK0J,R,?/>)F(L(H9D2UCQ;"M01(2U6"CX-W%2XLP1:-U_ MP00Y+Q7R,LC@)+ =3@K$G ^((:/, M'92UK>X6DAM8X?^POT;_@LZN[V&(&R5R$G/ EFM0ZL5H=13H9D^Z=`A MB,J??'1@I;=1V;2$__96_*F'X$.(D6(PU*GVR,C<.HO8@&R />(=9\)01#O?G M21W,"MD>S9X.BL<+$<9E2>N,U7'"!SQ=O4Y>1]*NI"H):R\IZ._XPG;V?_!K-H-LS8"'-IW/G]AS M5XYJ:8BCB":39QW0B$PB'DD=E)",Y9&5A?V 4VFKWYII*8_I&?15"P9C.,S4 MNN'#%;,F)F$4(D$SQ+'%R 0E$:$83GNAG+&EGP2:T%?_@5@0BWWH;.AF];-% M?.#A[OU\,;K)$=9WM[.E<"_3UW@3PVCYARO//8DB CO.&@0>[+)@A"-)<;"4 M!>[BU]&XNW=]DX\.$\P\'\+ZU<++P',*7:\^C_[^OI[_^G^C#:OF+7%,V?723 MTQCN!7D]=OGD,'N\Z.I@\^A--OJA8:!S-;$%XI=?OL!*UCYS&G=[(C)/Y MAOBS[$XL U%O[AY^YHN]RW^W)&]%8YYH.0E?QG;RV=YL"F'+WA.]D-CQAOT. MYXO9R,,._^K:8^G^OG;^R?._^QJ O+WVB9?M"/"CBU]?.N,M]!OOS:L7(S7)? M/GAM;<^0_2L6(/$?DY^CO.AW."O>P#_ ^NPB9SU<=Q%LXJHL-GDZ2R(!&TA/Z MXN+'-!36U]::@]C3[;2U6QJ5Z.H++?'8QNYF$#V-[?4133U<=DJA$ M2WG'OYW,PZRZP; 96 MX/V=.@(\L-TEBU#<&P[;[=#ZPZ27*]](=2=(18:--W\+OF7\/KTG-P?W"^Z^ M(^L;F/R^18\34K5Q6-0XS K*0]BI1VL=)&/T:A5N[fMSMHJBMI89UR@=[+ M?'I, $-OI?'X@:[YT>#."9MHUX*#:6B/S*>G":"&]ZW[8-+A3=/[;>K)VL,Z MRR?MHH-"*:ZLPY++#P_W$S<_Q]"[&91ST\F?FK9> _[O# J! MZKZ/K'XOYMXNOWWJ!Q?'O#5K#=$YXG"SZH0V8 M7;<'W.B9P_+>P&;A4V!@>KLL6_L#6W*I077_G(39^. [Z6_2WL^5TEHN;17>] M[5SUI*,=#Z^U0R*I067O?_\E]G(%]A?#TN=I)P*GM:>,5^#1OZ &V#QSBX> M*OBZJV;'FB?IJ((!M?WB&%A93W?VW3_^O5A"Z>V/R?47W^W8. [+T2:H;]HWM M-.'4FH3U?K8,?/>4@/5\]2+)5T>{(IAXE97Z>?KIKSB[NTS/OO4,#*UP?}(' M.FS9};;SW2/,N]<<+ 61/]/-ZLA\0R\&;LZG@[_^^3{X#.D>;=Z7HF+Z.MRGUZDA#^TN\ O5@GIRKE[Q> OU\ &NGF\W3R.4Y++*.7I2L.]F!V2]?0(XQ7= M*Q&6O!FMIZG!7Q:[8)XM/-BAUM8R.$5,0Q]YU}>+-5.=HTU/EQHLD[&MMG:+ M8F#], B:V/'=?#0ODZ2S=]'!LAH[VMY[Q3.P]KXM_OUEYB}GW^>S=?'5\FFI M7+KW21\8+.6QK5:,B&U@#5_>+N",AWM\51]5R GZ>+ M_X[W-W4LE8]\R@<&2XDL<%D>%=O &OX BTXG<<-IB0?1/4L.EAK95HN'15.7 MWM[=QN_3][_S6W\$/B=I.O-+T[KK8=OD.X,]=A:?2\"E"K%##M_QI-Q^N*]?\U MO8EO/,S=\<$!E:M@]B0E5A7K.BZCBEX%IG$.?N'7 M^)_;T>S^7"ES*#? XS$E*KBKTU5R&M68!??G55P,0TY6+9/\<(+9 YL\!?>_>O M^9CJ[ZYPZLGO%X=2T++_IB*

*C{?)&\5"223[%QXN^^J@*J;-Y#*P MZK{$:0$}/:PR9${)<5E/#S_^?)(/D/2YB#]VUQJNJ++>A4O8(X>]-'_G M)_Z=G]A,-^%_?Y\N_?&NV^/I2H.E41W:'3N9'5H!X_$}666VQO9RPUWK.\4] M/87WH95R?;U85BU-YI-_6=B\WVYO;E9QJ_EB\MWE+OP7/\=N_-^S$CIK_+4A M+;5]&IL6$%\%:L\T XOS,[_!V_FBD'9W+CJD97>B$@\)8VCGI{2>6NNHGXUV M3/K3TT11B9:^S&;%%;6]YG#[J86N]@ADZ"C=?Q9W%W_.PCR36$!5N]8;KE7P M2 1'4HIR>S9$FWQDNCG= 3;NT^6)LD">,O?_MQ]=@07W].5N$YRR4WJ&G M? 6ZX(LV&.F\LP8%5_]^S]Y/P(;>[N$SW3/PQFV3"W_Z:A?^>Y;?T,+F^F(1_ M3G[-%Z$ %I_M(ZMWTR_TW+'"A@KV;WZ.%G3OTWI-C]@;/SWK,1]WOZK=1P: MK=`26=P#P^5? P.#UN\5.O ,?_W4"!U M!C%^<7U]<4O.QIWKF\XL.VP=>)M%'90-B_C.?<+=#SRP,"7V=3W^!S| MY#,]/ ?O9Z/X<_#C3SW#2(%WX=WK=WHT62\?"B]=RO<^OGHE3\<']?;TI>5$ M>0W^&+:+SL_3Q9K4,O'^T[]22?B_HYX/R*__$WW]#_D?9^?Q__V__@}02P,$ M% @]HE964RLI0[+!P .R8 !H !T9'DM97@S,3%?,3!Q,S(P,C0P M.3(Y+FAT;>U:;6_,:!+^?K^"E^"Z#6 {DO-NIP72;(H-<&CNTBSV{M.!DD86 M$4G4DI0=WZ^_9RCY)7'2=9!MZP;7#ZE%#HMJ:M0H6&$Y6X;! &P=^V MO.C[TU27#O,9C&]^-FI6E#FZ? 5) ./7Z\^_GGVZ$3=?XO/%N6_)"_KBZJ.X^>5" M?#Z[_G#VZ>)S]^1?7[,XMS@[O^&>?A#TUU^(K^[G_J-'7G;$13)Y73=VHZ(MR3B53H7+1'NS?7 \?$8D*YDDV,'=G%)H/YX%4Y4) CGHAM_/R; W<^/;S_Y@ M68+> 2_#IH)0C:C31+:-9Z)A0JF1\C"#Q*:3Y534I3,UP0/$ MS^=#!%]* D]&R5RD,D:3$;H 93O=R*T(E!23M=),6:20MR08!W.=%FT)C,&4 MN4^FF(,%8F60/"%68C@L2"],I!&Z,,2P1T71Y&5X/"/=^'!"22%6),#-B%F!M (${01[=9ZE=E M"M:13D&/*N.\3J 3T%F*80>P4\Q4%2+/IK&4PY_D"E2T@{(.1 ?Q$L>(.2]0Y M! !%#;SXZ:RW)Y8V$VN%W:D+TG3"@57$TC7@L4TI"'''$*NHIPXE(* RRA7-F-Q%BM D4R3 M_)PH&^?:UAC'Y&ETWT"E,CJF!,U6O 4T$+0+6FOA?W,69+$<@#87CPEG:\@O @66YK&A57GF6#5YY+,)$MP;B!%=NUUJ1=]$[GTXEV/N%; M=[SO#T$.22X07E2"[1UN$'#ES@8!M[_/ZX"#)HX9B)O/=7_L ZGX5C6=OTA MG \C$O.9F@RK:P,%(*VQLIX*(46EU\-UJX)$EXG84"X]XMH4NT!+IR5I[E0@ M5-AB=:X27P_:.K{J4=(H=D UA8!/#25KJBTG9[J9K<_DGCBU)1B$X[0?5*$] M57&=2^9[N.6-6"1YC&A*AN5*! [\B8D%0,L93\B(*WB@D1QN#Y)/>X=$JD-?F MKA4\K\JZ:\,.6VL&L$D:KM+J43/72 NE<<#*$I4EF< + E8Q4KMR4T_YCT_+F M\LCSH&KVQ3W1H+59Y2[U$JQ@*)(@I %^ZCJ&$]9$#V^BABC<-MBZ L;_"+S.4J$/GK07"\,0B=!")CC(\;Z7P7F MDHW!W)PUFVBNHH(/Y6T5YWL>A=XSN))3NH{CVG#PE_+G(UH+,1W:^>83NFP, M1>VE4'.QLQABVS'@N=J Q1Y(MX;C)$7^/H&O&LIZ;M=.8U4F[;S88/[SH*?$ M)P:_'BUI3T6N;BEO+Q<>R'=>O$OO1OI&'=$.7LD1S5]0SC=)9\%3S)K+0%U0 M%D/M&>7'2B4[-TVBFG7:V'G&]PU0613*.:(OY(1(HZ;@_D3!/J_D+> ,#K9, M\?B?:^K9'J3?:P7S_7ZKR]C?0>S_]3U%3,]WQ)QV:B -3[J\N$Y5@1PM-EZ M?OJ9D+SE]-N4,3X!^X+3WX,.,HR>!;GVH-)_+'SF MNJ;OA(R?L=]>4L45^@B\V8[/ R&_8..?Z<_1]_YTV%K6X1-1:8+$W-961K_M?@R1D*!<3@>]J!/Y0Z@%SX]] MJCP]Z^\'16FIWOUFQ NQD&>1:A/=?]?/^6%D;??UH{8/BO)SY, [V?:UN^7N]1$^CMY]69[M'_O>_UUZM7[/R34#&+"O6U]ODA0?,U7:^C=R@^:&>4PK7S@MP.;Y-5@, MD1$05[NGASSC*Z%[?YN/MW;]1V/_ U!+ P04 " #VF5E9,Y+)=MH' "> M)@ &@ '1D>2UE>#,Q,E\Q,'$S,C R-# Y,CDN.'1M[5IM;]LX$OY^OX*7 MX+H-8#NV[#2)G09(LRDVP*92[(O]^E 26.+B"1J2?C,D-))XK+T]"0A&9_^[>3OS:,X44=E1KD3D2'I*!:E5?E(M_!:3O1/-9BUUKHNI4:/$B: =],1OVBMIL:SZG7(IG<[TG.Q7SR?[?I*34,?3 MTY-8C86*W^^H* C;1^U0!EWZ5R**V<-CK!,>]@TXO"ND_G1T,A7@UQKH M2N]W,I4W$^+Y^[V@=7A0N,%$Q2[!=]KM?^QXT=.3H94)V W+NX3%2HG MNIU6L.K#9ZVO6YPN^L>KSD2(!YF=1Y?F2ZC]VHMT?G%}>_GQ\OSL]O+JD_CY ME^N;7\X^W8K,*W%S<>[,NNU 7'T4MS]=B)NSZP]GGRYNFE>___/BW^+L-)9[M@G;[&>O[E_O9V^CG94/<."H2RL7'EOB0RNANHG7<$!$9IX93X1+IWNP>' V> M$=- "QC%V=S.E(>.90U_E,4+:,W:^G;N=ULR-KS_[@V5IMPYX&2Y%(L80:HI3+>9@@4@9)%:(Y1@-_M2V(R8I*H'<&VY#^+\1,R5"MA!S)E4V1@3N83Y1(X: N*O(&LMX!I.H:,8PR+ M13A=7H;7 ++N]P-"$D.5(\R,F$58&T @Q-%MEOI5/@3K2*>@1^516L;0">@L MQ, !V"EFJ@*19] RF--T@_'36VQ-)FXAA MJB=VAM,%DPG)C97=L+*Q!#<[,V;-VM>#N- [6(>YV)3R<:#J' UMCJBXGF";T M<*CPZ -W*:0A#Q&$7(4I<2@% 9=AJFS"XBR6@2*9)ODY5C9*M2TQCLG3Z+3" M2F%T1#&:K7@+:,0$K%7QO[B/$IF/2)R!EZ[+%!*=KO0&=@:=@[>TYQ5T#N+E MMJI1<0V:5WCEN003V1*,*UBQ74^:M G5P_ETHIY/^-8][_M#D$.2"X07E6#= M=UL$7+FW1<- ->KP..(3BP(&X^5SWYP!KD.@R$1M*I4=SK05N&5L5* M&L4.J*H0*DA9TVEY>3L-ZOUF=P3I[8$@W#4]H,*5*4J*E/)? ^WO!&+)(\1 M5(I?1,%;A>1P.Y!\W'IWN [D)W/7&IZ? SGI/AC6VPEC% MC%9I=2Z9ZJ4%TKG@9 A+$_@!(K&:I4N2FG_4W3\N;RR/.@JO;%BNA2P>HS MRGWM4%'B@&O1I2Y3(AR78F^ +UU'E*/Z2(%M]%#!FX9%4)97^,7F4@6(_/4@ M.-H:!,_YF,8R+3UA<7QI.$3MJ;(C-U0 \Z+C"<0MBL]0 ME^Q9YXRW5R8N+ >_OEI2(2SDMWOP7HA8(!'&^M_%9B+MP9S<]:LHKF."CZ4 MUU6<[]D(O6=P):?T'46EX> OY<\-6C-M'=KY#A2Z, 1%]:50=;&S&&+K,>"Y MTH#%'DC7AN,D1?X^@:\;\G)NUUVE52+MO-A@_O.@I]@G!K\>-6E/1:KN**TO M%Q{(-UZ\1"]&^E8=T0Y>R1'-7U#.-TECP5/,FLM 75 60^T9Y<=:)3LW3:*:.M==K8><;W#5"99I#]*!?/] M?BOSR-]!{/W_U/479GJ^)>*R40%K?-3EPW.D"."HL_7\]#,A>_#9W=&#T+Q2>=9F*(< 8]LE&50-8G)9LF0$A M6"7O3)U2-MZMO:X$OWW'(L{C0P/F:"#NY,D.R/&WUS7$&E4.5/E8IV/B7)C+ M47T);VI^I*Q(}930.TET18IR!< W!NWP@8/V@/:.**]!Q M2.;-,N===>Q <-/SK_IG]SA\.:]M"[*DR39B8RL)2? _9C@'Q4I'+:5[F?R \: MK'K*[^-'G-10#]7OE/T>];KK5_OOV@!)P&_W'9;0Q;.)ZQ?_+?_B?]_%&_]" M5O>X^VAWN]5Y?.AGU!X=M'KMPR>IW?WWRUVJ(OV-O'JSV\.V]W\WOF-?)H6RS MUSN?7:)ZQ__%9 5_@)0S+S]GM;O*Z[9=[4LE"ODI%]1IH(N?#>H@3OB^Q@#A/M% W%QWE"N:JJ^/4UV_=L^<7RRX-/I@IM_8N]?G51/::UCZ@64/7SM!=#9 B\ MEN[Q(<_X[&CE;_5]V+[_+NU_4$L#!!0 (-/:965EF-!NJ_P, %@1 : M =&1Y+65X,S(Q7S$P<3,R,#(T,#DR.2YH=&W=6-]OVS80?M]?P=E8F@"6 M+,F_9B_S546%0;FBV%""5I]))?1"J"+Y$0;#=M9!U MH]BR"B)DC[Z(M4EN\)^W3##Z7R',^OZZUG7.9EEDC35&6%7B)'3%AM@FHUP ME(]K]?\B*Y,)-5HR+4=:,/,2G^CEM@"MN]C38-IZ>MBHF@I-9_VD_"T: V MTS4CIDSC*/JEY;,.9X44!OPH/<_/" E>,.^F[SZRB&OU!U^B3K+!XU]%8Z$!3Q0]_4;_ M*$0)3MSEVB") M>#{(:Q.PH,JP@N78,"G0GRNE5QBB,!)=T-S>.VK'PV@ZB89(%LB4%%U@E6%! M=7"^X,1!O^;&KB11E'3^*_F'Z_^F^<=C]%=X$2[" 7SCWB!Z>C8O'GO_P=@_M=-963,!6)>Z@W)7RJ:#ZF^K{G}$DX[%K!IT*>2:4[*D (;-47LPGCZC^#4F M!-YX :<%Y'(M!R8(2*-XK>C- YW;R^J5NT1-'TF"+]7&%%3PBO$&?:"T5 ME$[@WZ6J4!P%'VW=/E,H1B,H_A+ =$N&43U0>12P7[78XXMT%%[G"31=+&] M[4H++^+1"2JD"'!,3[{U2?.58L,"G&WR$@N0VE:D\:37 M!\5-I@@++\K]07?)=]HX)T3E,.*!@L"=QU]=D*L<#,RK)65-OB=NPRYAR! M&02#.91>UU!M6+%6!1-8Y/8^.!+FH*& (=M>*>VT@65,O3,W3PBVYAL}^^3^1 M*S^F$L Q,.-T9Y))1:@*H#H#M^A6[%ZAKRD%H<]GJ3@\M1&!\'V01V M/ S[P\.FMV&[+F0'-A"C:RQ.6[W6SF!+;IK4&Q3O3P&6[WOT;=[? GI*O]!ME==3NCZ;:?=\,#GLY/K%^D4VU]2\O#SKNP%VG)&4&[M%\DTEZ%/O0E0/G3[>?X#\EE=@+*$&. 6.*DKH9;D,X?]D@3!9M5 +C M/EN,LL&]VFV8 D^#*)^/($1^RONH"@N;V4JVT@X[11"!3DX^^D@"4?#TDY7 M@ML\C:/HEXY?>C;+M+)HSZ!\^]BJN:N,FB7J6VAK=9&.49>%M0VH%$N5^B [MK;*M - -2F_0@\K^IFPDR6@C9I*^B0(}\CNLR$==4/6J6U%5!148D;4+*_$W MH)=HQ+^NVB!&]$<*!=N@XL2%\6:=BX6P!)^$R6X,=[VWNDPGNZXS1!],YT$@ MJE?RW #,P5B1"4:MT{\KTU54_3":G/(!S(T=`L0GT702G1"=$9L#N:!F0154 MP?E.0D-^9=;-)%&4=/\M^/OS_Z+QQV/R1W@1SL/=>./^,'IZ-/^Y[X-[?7_7 M)1<6RAP4>1N2UY*RRY76O$N83VK3)>6WY9,\@D[7Z2P:4*O5T*].J=8MK@>E]MCIRBPX-Q MDD33^6,8IQ9'XNDQR;3QQ/C2VB* R>!(@-)"L<#W9-)M2]+7BEIW;G34$GUD MNBBEL[\2-O1V MW325D] 8.D,EIKX]=LXXZ0RH:AB;AP5CQ+5-%EL$R[>&-QU5Z#NJGN7WS"5A?J)_<#H*XX=%'U$[M'H:#:/0DM3WO[MQ6D3]X\O&D^<^6>4K=N^*6N?"E.#4@LLU=P MY\Y_?,WK^,\H_4$L! A0#% @]IE9 M64GH%[+_8P$ @L$; ! (! '1D>2TR,#(T,#DR.2YH M=&U02P$"% ,4 " #VF5E9$=9S,J / "\L0 $ @ $M M9 $ =&1Y+3(P,C0P.3(Y+GAS9%!+ 0(4 Q0 (-/:965E\O9?LL1T"= M 0 4 " ?MS 0!T9'DM,C R-# Y,CE?8V%L+GAM,%!+ 0(4 M Q0 (-/:965DQWF<G(%< ,[] P 4 " =Z1 0!T9'DM M,C R-# Y,CE?9&5F+GAM,%!+ 0(4 Q0 (-/:965FR"?>[N0$!/_S"0 4 M " 3#I 0!T9'DM,C R-# Y,CE?;&%B+GAM,%!+ 0(4 Q0 M (-/:965GX+^Q&GIH)]8!P 4 " 1OK @!T9'DM,C R M-# Y,CE?<')E+GAM;%!+ 0(4 Q0 (-/:965E,K*4.RP< #LF : M " >N% P!T9'DM97@S,3%?,3!Q,S(P,C0P.3(Y+FAT;5!+ 0(4 M Q0 (-/:965EODLEVV(@<)XF : " >Z- P!T9'DM M97@S,3)?,3!Q,S(P,C0P.3(Y+FAT;5!+ 0(4 Q0 (-/:965EF-!NJ_P, M %@1 : " 0"6 P!T9'DM97@S,C%?,3!Q,S(P,C0P.3(Y M+FAT;5!+ 0(4 Q0 (-/:965G^9,VF#00 $T1 : " M 3>: P!T9'DM97@S,C)?,3!Q,S(P,C0P.3(Y+FAT;5!+!08 "@-*-*0" (!\G@,-| end XML 89 tdy-20240929_htm.xml IDEA: XBRL DOCUMENT 0001094285 2024-01-012024-09-29 0001094285 2024-10-18 0001094285 2024-07-012024-09-29 0001094285 2023-10-01 0001094285 2023-01-022023-10-01 0001094285 2024-09-29 0001094285 2023-12-31 0001094285 us-gaap:CommonStockMember 2023-12-31 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-12-31 0001094285 us-gaap:TreasuryStockCommonMember 2023-12-31 0001094285 us-gaap:RetainedEarningsMember 2023-12-31 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-12-31 0001094285 us-gaap:RetainedEarningsMember 2024-01-012024-03-31 0001094285 2024-01-012024-03-31 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-01-012024-03-31 0001094285 us-gaap:CommonStockMember 2024-03-31 0001094285 us-gaap:AdditionalPaidInCapitalMember 2024-03-31 0001094285 us-gaap:TreasuryStockCommonMember 2024-03-31 0001094285 us-gaap:RetainedEarningsMember 2024-03-31 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-03-31 0001094285 us-gaap:RetainedEarningsMember 2024-04-012024-06-30 0001094285 2024-04-012024-06-30 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-04-012024-06-30 0001094285 us-gaap:AdditionalPaidInCapitalMember 2024-04-012024-06-30 0001094285 us-gaap:TreasuryStockCommonMember 2024-04-012024-06-30 0001094285 us-gaap:CommonStockMember 2024-06-30 0001094285 us-gaap:AdditionalPaidInCapitalMember 2024-06-30 0001094285 us-gaap:TreasuryStockCommonMember 2024-06-30 0001094285 us-gaap:RetainedEarningsMember 2024-06-30 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-06-30 0001094285 2024-06-30 0001094285 us-gaap:RetainedEarningsMember 2024-07-012024-09-29 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-07-012024-09-29 0001094285 us-gaap:AdditionalPaidInCapitalMember 2024-07-012024-09-29 0001094285 us-gaap:TreasuryStockCommonMember 2024-07-012024-09-29 0001094285 us-gaap:CommonStockMember 2024-09-29 0001094285 us-gaap:AdditionalPaidInCapitalMember 2024-09-29 0001094285 us-gaap:TreasuryStockCommonMember 2024-09-29 0001094285 us-gaap:RetainedEarningsMember 2024-09-29 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-09-29 0001094285 us-gaap:CommonStockMember 2023-01-01 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-01-01 0001094285 us-gaap:TreasuryStockCommonMember 2023-01-01 0001094285 us-gaap:RetainedEarningsMember 2023-01-01 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-01-01 0001094285 2023-01-01 0001094285 us-gaap:RetainedEarningsMember 2023-01-022023-04-02 0001094285 2023-01-022023-04-02 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-01-022023-04-02 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-01-022023-04-02 0001094285 us-gaap:TreasuryStockCommonMember 2023-01-022023-04-02 0001094285 us-gaap:CommonStockMember 2023-04-02 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-04-02 0001094285 us-gaap:TreasuryStockCommonMember 2023-04-02 0001094285 us-gaap:RetainedEarningsMember 2023-04-02 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-04-02 0001094285 us-gaap:RetainedEarningsMember 2023-04-032023-07-02 0001094285 2023-04-032023-07-02 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-04-032023-07-02 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-04-032023-07-02 0001094285 us-gaap:TreasuryStockCommonMember 2023-04-032023-07-02 0001094285 us-gaap:CommonStockMember 2023-07-02 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-07-02 0001094285 us-gaap:TreasuryStockCommonMember 2023-07-02*

0001094285 us-gaap:RetainedEarningsMember 2023-07-02 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-07-02 0001094285 2023-07-02 0001094285 us-gaap:RetainedEarningsMember 2023-07-032023-10-01 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-07-032023-10-01 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-07-032023-10-01 0001094285 us-gaap:TreasuryStockCommonMember 2023-07-032023-10-01 0001094285 us-gaap:CommonStockMember 2023-10-01 0001094285 us-gaap:AdditionalPaidInCapitalMember 2023-10-01 0001094285 us-gaap:TreasuryStockCommonMember 2023-10-01 0001094285 us-gaap:RetainedEarningsMember 2023-10-01 0001094285 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-10-01 0001094285 2023-10-01 0001094285 tdy:AdimecHoldingB.VMember 2024-04-012024-06-30 0001094285 tdy:ValeportIncMember 2024-04-012024-06-30 0001094285 tdy:ValeportIncMember 2024-09-29 0001094285 tdy:XenaNetworksApSAndAffiliatesMember 2023-10-022023-12-31 0001094285 tdy:ChartWorldInternationalLimitedAndAffiliatesMember 2023-01-022023-04-02 0001094285 tdy:AdimecHoldingB.VMember 2024-01-012024-09-29 0001094285 tdy:AdimecHoldingB.VMember 2024-09-29 0001094285 tdy:ValeportIncMember 2024-01-012024-09-29 0001094285 tdy:TotalAcquisitionsMember 2024-01-012024-09-29 0001094285 tdy:TotalAcquisitionsMember 2024-09-29 0001094285 tdy:XenaNetworksApSAndAffiliatesMember 2023-01-022023-12-31 0001094285 tdy:XenaNetworksApSAndAffiliatesMember 2023-12-31 0001094285 tdy:ChartWorldInternationalLimitedAndAffiliatesMember 2023-01-022023-12-31 0001094285 tdy:ChartWorldInternationalLimitedAndAffiliatesMember 2023-12-31 0001094285 tdy:TotalAcquisitionsMember 2023-01-022023-12-31 0001094285 tdy:TotalAcquisitionsMember 2023-12-31 0001094285 us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 us-gaap:CorporateNonSegmentMember 2024-07-012024-09-29 0001094285 us-gaap:CorporateNonSegmentMember 2023-07-032023-10-01 0001094285 us-gaap:CorporateNonSegmentMember 2024-01-012024-09-29 0001094285 us-gaap:CorporateNonSegmentMember 2023-01-022023-10-01 0001094285 us-gaap:IntersegmentEliminationMember 2024-07-012024-09-29 0001094285 us-gaap:IntersegmentEliminationMember 2024-01-012024-09-29 0001094285 us-gaap:IntersegmentEliminationMember 2023-07-032023-10-01 0001094285 us-gaap:IntersegmentEliminationMember 2023-01-022023-10-01 0001094285 tdy:InstrumentationMember 2024-09-29 0001094285 tdy:EngineeredSystemsMember 2024-09-29 0001094285 tdy:DigitalImagingMember 2024-09-29 0001094285 tdy:AerospaceAndDefenseElectronicsMember 2024-09-29 0001094285 tdy:MarineInstrumentationMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:MarineInstrumentationMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:MarineInstrumentationMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:MarineInstrumentationMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:EnvironmentalInstrumentationMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:TestAndMeasurementInstrumentationMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 tdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:InstrumentationMember 2023-01-022023-10-01 0001094285 us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember 2024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:DigitalImagingMember 2023-12-31 0001094285 us-gaap:OperatingSegmentsMembertdy:InstrumentationMember 2024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:InstrumentationMember 2023-12-31 0001094285 us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember 2024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:AerospaceAndDefenseElectronicsMember 2023-12-31 0001094285 us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember 2024-09-29 0001094285 us-gaap:OperatingSegmentsMembertdy:EngineeredSystemsMember 2023-12-31 0001094285 us-gaap:CorporateNonSegmentMember 2024-09-29 0001094285 us-gaap:CorporateNonSegmentMember 2023-12-31 0001094285 us-gaap:SalesRevenueNetMemberus-gaap:ProductConcentrationRiskMemberus-gaap:TransferredAtPointInTimeMember 2024-01-012024-09-29 0001094285 us-gaap:SalesRevenueNetMemberus-gaap:ProductConcentrationRiskMemberus-gaap:TransferredOverTimeMember 2024-01-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 tdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 country:UStdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 srt:EuropeMembertdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 srt:AsiaMembertdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember 2024-07-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 country:UStdy:InstrumentationMember 2024-07-012024-09-29 0001094285 srt:EuropeMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 srt:AsiaMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember 2024-07-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 tdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 country:UStdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember 2024-07-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 tdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 country:UStdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 srt:EuropeMembertdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 srt:AsiaMembertdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember 2024-07-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMember 2024-07-012024-09-29 0001094285 tdy:CommercialAndOtherMember 2024-07-012024-09-29 0001094285 country:US 2024-07-012024-09-29 0001094285 srt:EuropeMember 2024-07-012024-09-29 0001094285 srt:AsiaMember 2024-07-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember 2024-07-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 tdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 country:UStdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 srt:EuropeMembertdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 srt:AsiaMembertdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember 2024-01-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 country:UStdy:InstrumentationMember 2024-01-012024-09-29 0001094285 srt:EuropeMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 srt:AsiaMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember 2024-01-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 tdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 country:UStdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember 2024-01-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 tdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 country:UStdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 srt:EuropeMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 srt:AsiaMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMember 2024-01-012024-09-29 0001094285 tdy:CommercialAndOtherMember 2024-01-012024-09-29 0001094285 country:US 2024-01-012024-09-29 0001094285 srt:EuropeMember 2024-01-012024-09-29 0001094285 srt:AsiaMember 2024-01-012024-09-29 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember 2024-01-012024-09-29 0001094285 tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 tdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 country:UStdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 srt:EuropeMembertdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 srt:AsiaMembertdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember 2023-07-032023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 country:UStdy:InstrumentationMember 2023-07-032023-10-01 0001094285 srt:EuropeMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 srt:AsiaMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember 2023-07-032023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 tdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 country:UStdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember 2023-07-032023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 tdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 country:UStdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 srt:EuropeMembertdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 srt:AsiaMembertdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember 2023-07-032023-10-01 0001094285 tdy:UnitedStatesGovernmentMember 2023-07-032023-10-01 0001094285 tdy:CommercialAndOtherMember 2023-07-032023-10-01 0001094285 country:US 2023-07-032023-10-01 0001094285 srt:EuropeMember 2023-07-032023-10-01 0001094285 srt:AsiaMember 2023-07-032023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember 2023-07-032023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 tdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 country:UStdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 srt:EuropeMembertdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 srt:AsiaMembertdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:DigitalImagingMember 2023-01-022023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 country:UStdy:InstrumentationMember 2023-01-022023-10-01 0001094285 srt:EuropeMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 srt:AsiaMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:InstrumentationMember 2023-01-022023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285

tdy:CommercialAndOtherMembertdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 tdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 country:UStdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 srt:EuropeMembertdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 srt:AsiaMembertdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:AerospaceAndDefenseElectronicsMember 2023-01-022023-10-01 0001094285 tdy:UnitedStatesGovernmentMembertdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 tdy:CommercialAndOtherMembertdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 tdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 country:UStdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 srt:EuropeMembertdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 srt:AsiaMembertdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMembertdy:EngineeredSystemsMember 2023-01-022023-10-01 0001094285 tdy:UnitedStatesGovernmentMember 2023-01-022023-10-01 0001094285 tdy:CommercialAndOtherMember 2023-01-022023-10-01 0001094285 country:US 2023-01-022023-10-01 0001094285 srt:EuropeMember 2023-01-022023-10-01 0001094285 srt:AsiaMember 2023-01-022023-10-01 0001094285 tdy:CountriesOtherThanUnitedStatesAndEuropeAndAsiaMember 2023-01-022023-10-01 0001094285 srt:MinimumMemberus-gaap:SalesRevenueSegmentMemberus-gaap:ProductConcentrationRiskMemberus-gaap:FixedPriceContractMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 srt:MaximumMemberus-gaap:SalesRevenueSegmentMemberus-gaap:ProductConcentrationRiskMemberus-gaap:FixedPriceContractMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 us-gaap:SalesRevenueSegmentMemberus-gaap:ProductConcentrationRiskMemberus-gaap:FixedPriceContractMembertdy:EngineeredSystemsMember 2024-01-012024-09-29 0001094285 2024-09-30 2024-09-29 0001094285 2025-09-29 2024-09-29 0001094285 tdy:DigitalImagingMember 2023-12-31 0001094285 tdy:InstrumentationMember 2023-12-31 0001094285 tdy:AerospaceAndDefenseElectronicsMember 2023-12-31 0001094285 tdy:EngineeredSystemsMember 2023-12-31 0001094285 us-gaap:DevelopedTechnologyRightsMember 2024-09-29 0001094285 us-gaap:DevelopedTechnologyRightsMember 2023-12-31 0001094285 us-gaap:CustomerRelatedIntangibleAssetsMember 2024-09-29 0001094285 us-gaap:CustomerRelatedIntangibleAssetsMember 2023-12-31 0001094285 us-gaap:PatentsMember 2024-09-29 0001094285 us-gaap:PatentsMember 2023-12-31 0001094285 us-gaap:NoncompeteAgreementsMember 2024-09-29 0001094285 us-gaap:NoncompeteAgreementsMember 2023-12-31 0001094285 us-gaap:TrademarksMember 2024-09-29 0001094285 us-gaap:TrademarksMember 2023-12-31 0001094285 us-gaap:OrderOrProductionBacklogMember 2024-09-29 0001094285 us-gaap:OrderOrProductionBacklogMember 2023-12-31 0001094285 us-gaap:TrademarksMember 2024-09-29 0001094285 us-gaap:TrademarksMember 2023-12-31 0001094285 tdy:FLIRReportingUnitMember 2023-12-31 0001094285 tdy:FLIRReportingUnitMember 2024-09-29 0001094285 us-gaap:TrademarksMembertdy:FLIRReportingUnitMember 2023-12-31 0001094285 us-gaap:RevolvingCreditFacilityMemberus-gaap:LineOfCreditMember 2024-09-29 0001094285 us-gaap:RevolvingCreditFacilityMemberus-gaap:LineOfCreditMember 2023-12-31 0001094285 tdy:UnsecuredTermLoanDueOctober2024Memberus-gaap:LoansPayableMember 2024-09-29 0001094285 tdy:UnsecuredTermLoanDueOctober2024Memberus-gaap:LoansPayableMember 2023-12-31 0001094285 tdy:A160UnsecuredSeniorNotesDueApril2026Memberus-gaap:SeniorNotesMember 2024-09-29 0001094285 tdy:A160UnsecuredSeniorNotesDueApril2026Memberus-gaap:SeniorNotesMember 2023-12-31 0001094285 tdy:A225UnsecuredSeniorNotesDueApril2028Memberus-gaap:SeniorNotesMember 2024-09-29 0001094285 tdy:A225UnsecuredSeniorNotesDueApril2028Memberus-gaap:SeniorNotesMember 2023-12-31 0001094285 tdy:A250UnsecuredSeniorNotesDue2030Memberus-gaap:SeniorNotesMember 2024-09-29 0001094285 tdy:A250UnsecuredSeniorNotesDue2030Memberus-gaap:SeniorNotesMember 2023-12-31 0001094285 tdy:A275UnsecuredSeniorNotesDueApril2031Memberus-gaap:SeniorNotesMember 2024-09-29 0001094285 tdy:A275UnsecuredSeniorNotesDueApril2031Memberus-gaap:SeniorNotesMember 2023-12-31 0001094285 tdy:A095UnsecuredSeniorNotesDueApril2024Memberus-gaap:SeniorNotesMember 2024-09-29 0001094285 tdy:A095UnsecuredSeniorNotesDueApril2024Memberus-gaap:SeniorNotesMember 2023-12-31 0001094285 tdy:OtherDebtMember 2024-09-29 0001094285 tdy:OtherDebtMember 2023-12-31 0001094285 us-gaap:LetterOfCreditMemberus-gaap:LineOfCreditMember 2024-09-29 0001094285 tdy:A095UnsecuredSeniorNotesDueApril2024Memberus-gaap:SeniorNotesMember 2024-01-012024-09-29 0001094285 us-gaap:PensionPlansDefinedBenefitMember 2024-07-012024-09-29 0001094285 us-gaap:PensionPlansDefinedBenefitMember 2023-07-032023-10-01 0001094285 us-gaap:PensionPlansDefinedBenefitMember 2024-01-012024-09-29 0001094285 us-gaap:PensionPlansDefinedBenefitMember 2023-01-022023-10-01 0001094285 us-gaap:RestrictedStockMember 2024-06-30 0001094285 us-gaap:RestrictedStockMember 2023-12-31 0001094285 us-gaap:RestrictedStockMember 2024-07-012024-09-29 0001094285 us-gaap:RestrictedStockMember 2024-01-012024-09-29 0001094285 us-gaap:RestrictedStockMember 2024-09-29 0001094285 us-gaap:EmployeeStockOptionMember 2024-01-012024-09-29 0001094285 us-gaap:EmployeeStockOptionMember 2024-07-012024-09-29 0001094285 us-gaap:EmployeeStockOptionMember 2023-07-032023-10-01 0001094285 us-gaap:EmployeeStockOptionMember 2023-01-022023-10-01 0001094285 2024-04-30 0001094285 us-gaap:SubsequentEventMember 2024-09-302024-10-25 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2024-06-30 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-06-30 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-06-30 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2024-07-012024-09-29 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-07-012024-09-29 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-07-012024-09-29 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2024-09-29 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-09-29 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-09-29 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2023-07-02 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-07-02 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-07-02 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2023-07-032023-10-01 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-07-032023-10-01 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-07-032023-10-01 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2023-10-01 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-10-01 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-10-01 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2023-12-31 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-12-31 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-12-31 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2024-01-012024-09-29 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-01-012024-09-29 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-01-012024-09-29 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2023-01-01 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-01-01 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-01-01 0001094285 us-gaap:AccumulatedTranslationAdjustmentMember 2023-01-022023-10-01 0001094285 us-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-01-022023-10-01 0001094285 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-01-022023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-07-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-07-032023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember 2024-07-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember 2023-07-032023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember 2024-07-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember 2023-07-032023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-07-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-07-032023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2024-01-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossNetCashFlowHedgeParentMember 2023-01-022023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember 2024-01-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember 2023-01-022023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember 2024-01-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember 2023-01-022023-10-01 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2024-01-012024-09-29 0001094285 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2023-01-022023-10-01 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMembertdy:SellUSDollarsAndBuyCanadianDollarsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMembertdy:SellUSDollarsAndBuyGreatBritainPoundsMember 2024-09-29 0001094285 tdy:CurrencySwapMaturingOctober2024Memberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2024-07-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2023-07-032023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2024-01-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMember 2023-01-022023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember 2024-07-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember 2023-07-032023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember 2024-01-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:SalesMember 2023-01-022023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:OtherOperatingIncomeExpenseMember 2024-07-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember 2023-07-032023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember 2024-01-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:OtherOperatingIncomeExpenseMember 2023-01-022023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2024-07-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2023-07-032023-10-01 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2024-01-012024-09-29 0001094285 us-gaap:ForeignExchangeContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2023-01-022023-10-01 0001094285 us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2024-07-012024-09-29 0001094285 us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2023-07-032023-10-01 0001094285 us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:InterestExpenseMember 2024-01-012024-09-29 0001094285 us-gaap:InterestRateContractMemberus-gaap:CashFlowHedgingMemberus-gaap:DesignatedAsHedgingInstrumentMemberus-gaap:ForeignExchangeForwardMemberus-gaap:DesignatedAsHedgingInstrumentMember 2023-01-022023-10-01 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 tdy:CurrencySwapAndInterestRateSwapMemberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellUSDollarsAndBuyCanadianDollarsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellUSDollarsAndBuyCanadianDollarsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellUSDollarsAndBuyDanishKroneMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellUSDollarsAndBuyDanishKroneMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellEurosAndBuyGreatBritainPoundsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellEurosAndBuyGreatBritainPoundsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellUSDollarsAndBuyGreatBritainPoundsMember 2024-09-29

0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellUSDollarsAndBuyGreatBritainPoundsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellUSDollarsAndBuyNorwegianKroneMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellUSDollarsAndBuyNorwegianKroneMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellEurosAndBuySwedishKronaMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellEurosAndBuySwedishKronaMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellUSDollarsAndBuySwedishKroneMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellUSDollarsAndBuySwedishKroneMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:LongMembertdy:SellEurosAndBuyUSDollarsMember 2024-09-29 0001094285 us-gaap:ForeignExchangeForwardMemberus-gaap:NondesignatedMemberus-gaap:ShortMembertdy:SellEurosAndBuyUSDollarsMember 2024-09-29 0001094285 us-gaap:NondesignatedMember 2024-07-012024-09-29 0001094285 us-gaap:NondesignatedMember 2024-01-012024-09-29 0001094285 us-gaap:NondesignatedMember 2023-07-032023-10-01 0001094285 us-gaap:NondesignatedMember 2023-01-022023-10-01 0001094285 us-gaap:OtherCurrentAssetsMemberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:OtherCurrentAssetsMemberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001094285 us-gaap:OtherNoncurrentAssetsMemberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:OtherNoncurrentAssetsMemberus-gaap:ForeignExchangeForwardMemberus-gaap:CashFlowHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001094285 us-gaap:OtherCurrentAssetsMembertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:OtherCurrentAssetsMembertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001094285 us-gaap:OtherCurrentLiabilitiesMembertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:OtherCurrentLiabilitiesMembertdy:InterestRateAndCurrencySwapMemberus-gaap:FairValueHedgingMemberus-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001094285 us-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2024-09-29 0001094285 us-gaap:FairValueInputsLevel2Memberus-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001094285 us-gaap:OtherCurrentAssetsMemberus-gaap:ForeignExchangeForwardMemberus-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2024-09-29 0001094285 us-gaap:OtherCurrentAssetsMemberus-gaap:ForeignExchangeForwardMemberus-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2023-12-31 0001094285 tdy:AccruedLiabilitiesCurrentMemberus-gaap:ForeignExchangeForwardMemberus-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2024-09-29 0001094285 tdy:AccruedLiabilitiesCurrentMemberus-gaap:ForeignExchangeForwardMemberus-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2023-12-31 0001094285 us-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2024-09-29 0001094285 us-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2023-12-31 0001094285 us-gaap:FairValueInputsLevel2Memberus-gaap:NondesignatedMember 2024-09-29 0001094285 us-gaap:FairValueInputsLevel2Member 2023-12-31 0001094285 us-gaap:FairValueInputsLevel2Member 2024-09-29 0001094285 us-gaap:FairValueInputsLevel2Member 2023-12-31 0001094285 srt:MaximumMember 2024-01-012024-09-29 shares iso4217:USD iso4217:USD shares pure tdy:segment tdy:product_line iso4217:EUR iso4217:CAD iso4217:DKK iso4217:GBP iso4217:NOK iso4217:SEKfalse2024Q30001094285--12-29 10-Qtrue2024-09-29false1-15295TELEDYNE TECHNOLOGIES INCDE25-18433851049 Camino Dos RiosThousand OaksCA91360-2362805373-4545Common Stock, $0.01 par valueTDYNYSEYesYesLarge Accelerated FilerfalsefalsefalseFalse46602321144350000014025000004167700000421050000082390000079720000023756000002394200000299100000291900000891800000905300000498000028000003100000820000093000002700000290000037000007400000025510000024610000071230000070470000071000047300000907000001416000002622000001988000006216000005631000002000002000009000005000002620000000.01986000006207000005626000005.614.2213.1811766000004160000-6860000001100000-650000030000000.0-1500000-1800000-5700000-4200000137700000-7590000004080000061400000039990000012290000066240000050170000020000020000090000050000039970000012270000066150000050120000056100000.0648300000933800000899700000355000004600000.010.0100000.010.0147432888473318454662424447331845500000500000444040000044073000006682000005447500000808644032160000059330000063410000095942000009221200000145309000001452790000050000044073000005447500000634100000922120000017850000017850000090900000909000001200000.012000000.07200000720000050000044265000000562600000072500000.0932800000018020000018020000-6000000.0-6000000.0190000019000000193800000193800000930000093000002000000.02000000.0500000443590000-191900000580620000073100000.093197000002620000000.026200000.013770000013770000-9100000910000013880000013880000087000008700000490000049000005000004440400000032160000060682000005000004353400000-20000000.0456180000-726500000816920000017870000017870000030000030000010600000106000000790000079000001020000010200000500000436090000094000004740500000-726800000083657000001853000001853000001480000014800000029000002900000840000084000004800000480000050000043712000005-650000049258000007120000000.085790000000198600000198600000-75900000-75900000057000005700000080000000.08000000.012200000012200000500000438570000080000051244000007879000008721900000621600000563100000023270000023900000.030000000.024300000016000004590000031100000330000000.07720000055200000-47400000063100000410000000.016700000263000006910000013400000960000013000008595000006717000005470000074700000123700000535000002000009000001782000001273000004500000000.0308400000012500000000.0200000-24530000016500000272000003326000000013500000-6100000-700000-772400000-665700000380000082000008730000012950000064830000063810000056100000000.0508600000General Basis of Presentation The accompanying unaudited condensed consolidated financial statements have been prepared by Teledyne Technologies Incorporated (“Teledyne” or the “Company”) pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and disclosures normally included in notes to consolidated financial statements have been condensed or omitted pursuant to such rules and regulations, but resultant disclosures are in accordance with generally accepted accounting principles in the United States (“GAAP”) as they apply to interim reporting. The condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the related notes in Teledyne’s Annual Report on Form 10-K for the fiscal year ended December 31, 2023 (“2023 Form 10-K”). In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments (consisting of normal recurring adjustments) necessary to present fairly, in all material respects, Teledyne’s consolidated financial position as of September 29, 2024 and the consolidated results of operations, consolidated comprehensive income (loss) and consolidated cash flows for the third quarter and nine months ended September 29, 2024. The results of operations and cash flows for the periods ended September 29, 2024 and cash flows for the nine months ended September 29, 2024 are not necessarily indicative of the results of operations or cash flows to be expected for any subsequent quarter or the full fiscal year. Recent Accounting Standards In November 2023, the Financial Accounting Standards Board (“FASB”) issued Accounting Standard Update (“ASU”) No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This standard requires a public entity to disclose significant segment expenses and other segment items on an interim and annual basis. Additionally, it requires a public entity to disclose the title and position of the Chief Operating Decision Maker (“CODM”). The new standard is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. A public entity should apply the amendments in this ASU retrospectively to all prior periods presented in the financial statements. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements. In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires public entities, on an annual basis, to provide disclosure of specific categories in the rate reconciliation, as well as disclosure of income taxes paid disaggregated by jurisdiction. ASU 2023-09 is effective for annual periods beginning after December 15, 2024, with early adoption permitted. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements. Basis of Presentation The accompanying unaudited condensed consolidated financial statements have been prepared by Teledyne Technologies Incorporated (“Teledyne” or the “Company”) pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and disclosures normally included in notes to consolidated financial statements have been condensed or omitted pursuant to such rules and regulations, but resultant disclosures are in accordance with generally accepted accounting principles in the United States (“GAAP”) as they apply to interim reporting. The condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the related notes in Teledyne’s Annual Report on Form 10-K for the fiscal year ended December 31, 2023 (“2023 Form 10-K”). In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments (consisting of normal recurring adjustments) necessary to present fairly, in all material respects, Teledyne’s consolidated financial position as of September 29, 2024 and the consolidated results of operations, consolidated comprehensive income (loss) and consolidated cash flows for the third quarter and nine months ended September 29, 2024. The results of operations and cash flows for the periods ended September 29, 2024 and cash flows for the nine months ended September 29, 2024 are not necessarily indicative of the results of operations or cash flows to be expected for any subsequent quarter or the full fiscal year. Recent Accounting Standards In November 2023, the Financial Accounting Standards Board (“FASB”) issued Accounting Standard Update (“ASU”) No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. This standard requires a public entity to disclose significant segment expenses and other segment items on an interim and annual basis. Additionally, it requires a public entity to disclose the title and position of the Chief Operating Decision Maker (“CODM”). The new standard is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. A public entity should apply the amendments in this ASU retrospectively to all prior periods presented in the financial statements. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements. In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires public entities, on an annual basis, to provide disclosure of specific categories in the rate reconciliation, as well as disclosure of income taxes paid disaggregated by jurisdiction. ASU 2023-09 is effective for annual periods beginning after December 15, 2024, with early adoption permitted. The Company is evaluating the impact of adopting this guidance on its consolidated financial statements. 2024 Acquisitions During the second quarter of 2024, the Company acquired Adimec Holding B.V. and its subsidiaries (“Adimec”) for $88.1 million in cash, net of cash acquired, and subject to certain adjustments. Adimec, founded in 1992 and headquartered in Eindhoven, Netherlands, develops customized high-performance industrial and scientific cameras. Adimec is part of the Digital Imaging segment. Goodwill resulting from the Adimec acquisition will not be deductible for tax purposes. During the second quarter of 2024, the Company acquired Valeport Holdings 2019 Limited and its affiliates (“Valeport") for $35.5 million in cash, net of cash acquired, subject to certain adjustments. Approximately 10% of the purchase price is payable in fiscal year 2025. Valeport, founded in 1969 and headquartered in Totnes, United Kingdom, designs and manufactures underwater sensors for environmental, energy, construction and defense applications. Valeport is part of the Marine Instrumentation product line within the Instrumentation segment. Goodwill resulting from the Valeport acquisition will not be deductible for tax purposes. 2023 Acquisitions Xena Networks During the fourth quarter of 2023, the Company acquired Xena Networks ApS and affiliates (“Xena Networks”) for $24.2 million in cash, net of cash acquired, and subject to certain adjustments. Xena Networks, headquartered in

Denmark, is a leading provider of high-speed terabit ethernet validation, quality assurance, and production test solutions. Xena Networks is part of the Test and Measurement Instrumentation product line within the Instrumentation segment. Goodwill resulting from the Xena Networks acquisition will not be deductible for tax purposes. ChartWorld During the first quarter of 2023, the Company acquired ChartWorld International Limited and affiliates ("ChartWorld") for $53.5 million in cash, net of cash acquired, and subject to certain adjustments. ChartWorld, headquartered in Cyprus, with additional locations in Germany, Singapore, Canada and Japan, is a provider of digital marine navigation hardware and software provided through an affordable subscription-based model. ChartWorld is part of the Digital Imaging segment. Goodwill resulting from the ChartWorld acquisition will not be deductible for tax purposes.</div><div style="margin-bottom:6pt">The following tables show the purchase price (net of cash acquired), goodwill acquired, and acquired intangible assets for these acquisitions (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:37.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.081%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.593%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Acquisitions</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquisition Date</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Consideration Transferred (a)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Goodwill Acquired</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquired Intangible Assets</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Adimec</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">June 4, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">88.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">64.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">17.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Valeport</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">April 10, 2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">123.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">87.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">25.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-bottom:6pt">(a) Net of cash acquired; approximately 10% of the Valeport purchase price is payable in 2025 and included in the amount above</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:37.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.081%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.593%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Acquisitions</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquisition Date</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Consideration Transferred (a)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Goodwill Acquired</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquired Intangible Assets</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Xena Networks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">October 13, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">21.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">ChartWorld</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="

style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 3, 2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">53.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">55.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">77.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">76.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">16.1 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-bottom:6pt">(a) Net of cash acquired</div><div style="margin-bottom:6pt">The Company's cost to acquire these acquisitions was allocated to the assets acquired and liabilities assumed based upon their respective fair values as of the date of the completion of the acquisition. The differences between the fair value of the consideration paid and the estimated fair value of the assets and liabilities acquired was recorded as goodwill. The fair value of the acquired identifiable assets and liabilities for the Adimec, Valeport and Xena Networks acquisition is provisional pending finalization of the Company's acquisition accounting, including the measurement of tax basis in certain jurisdictions and the resulting deferred taxes that might arise from book and tax basis differences, if any. Pro forma results of operations, the revenue and net income subsequent to the acquisition date, and a more detailed breakout of the major classes of assets and liabilities acquired for these acquisitions have not been presented because the effects of these acquisitions, individually and in the aggregate, were not material to the Company's financial results. The significant factors that resulted in recognition of goodwill for the 2023 and 2024 acquisitions included the acquired businesses' market positions, growth opportunities in the markets in which they operate, their experienced work force and established operating infrastructures. The results of these acquisitions have been included in Teledyne's results since the dates of their respective acquisition.</div>881000003550000000.10242000005350000<div style="margin-bottom:6pt">The following tables show the purchase price (net of cash acquired), goodwill acquired, and acquired intangible assets for these acquisitions (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:37.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.081%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.593%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Acquisitions</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquisition Date</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Consideration Transferred (a)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Goodwill Acquired</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquired Intangible Assets</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Adimec</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">June 4, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">88.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">64.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">17.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Valeport</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">April 10, 2024</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">123.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">87.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">25.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (a) Net of cash acquired, approximately 10% of the Valeport purchase price is payable in 2025 and included in the amount above <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:37.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.081%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td

style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.593%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Acquisitions</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquisition Date</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Consideration Transferred (a)</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Goodwill Acquired</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Acquired Intangible Assets</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Xena Networks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">October 13, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">21.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">ChartWorld</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 3, 2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">53.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">55.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">77.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">76.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">16.1 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (a) Net of cash acquired
887000006470000017900000350000000.023000000.078000001237000008770000025700000.10242000002110000048000005350000055500000113000007770000076660
Segments Teledyne is a leading provider of sophisticated digital imaging products and software, instrumentation, aerospace and defense electronics, and engineered systems. Our customers include government agencies, aerospace prime contractors, energy exploration and production companies, major industrial companies and airlines. The Company has four reportable segments: Digital Imaging; Instrumentation; Aerospace and Defense Electronics; and Engineered Systems. Segment results include net sales and operating income by segment but excludes corporate expenses. Corporate expense primarily includes administrative expenses relating to the corporate office not allocated to our segments.
The following table presents net sales and operating income by segment (dollars in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:46.122%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.093%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">%</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:top">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:top">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:top">Change</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:top">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:top">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:top">Change</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net sales (a):</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">768.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">775.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-

color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,248.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,341.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Instrumentation </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">329.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">183.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">580.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">542.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">325.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">335.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total net sales</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,443.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,402.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,167.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,210.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income:</td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">123.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-

align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">136.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">351.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">383.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">85.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">269.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">247.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">165.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(28.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Corporate expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(18.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(57.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(49.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">270.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">264.3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">752.0 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">762.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.4)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td></tr></table> (a) Net sales exclude inter-segment sales of $5.9 million and $19.2 million for the third quarter and first nine months of 2024, respectively, and $7.2 million and $21.5 million for the third quarter and first nine months of 2023, respectively.</div><div style="margin-bottom:6pt">
</div><div style="margin-bottom:6pt">Product Lines</div><div style="margin-bottom:6pt">The Instrumentation segment includes three product lines: Marine Instrumentation, Environmental Instrumentation and Test and Measurement Instrumentation. The Company's other three segments each contain one product line.</div><div style="margin-bottom:6pt">The following table provides a summary of the net sales by product line for the Instrumentation segment (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:46.560%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.180%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.625%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Marine Instrumentation</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">164.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">132.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">460.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">388.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Environmental Instrumentation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">109.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">113.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">333.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">346.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Test and Measurement Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">83.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">220.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">256.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">329.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">991.0

</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">768.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">775.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,248.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,341.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Instrumentation </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">329.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">183.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">580.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">542.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">325.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">335.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total net sales</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,443.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,402.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,167.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,210.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income:</td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">123.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">136.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">351.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">383.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">85.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">269.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">247.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">165.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(28.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Corporate expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(18.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(57.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(49.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-

align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">270.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">264.3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">752.0 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">762.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.4)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td></tr></table> (a) Net sales exclude inter-segment sales of $5.9 million and $19.2 million for the third quarter and first nine months of 2024, respectively, and $7.2 million and $21.5 million for the third quarter and first nine months of 2023, respectively. Identifiable assets are those assets used in the operations of the segments. Corporate assets primarily consist of cash and cash equivalents, deferred taxes, net pension assets/liabilities and other assets (in millions):
<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:64.932%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.151%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.300%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Identifiable assets:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Digital Imaging</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">11,322.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">11,382.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,800.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,692.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">577.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">569.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">202.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">184.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">628.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">699.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Total identifiable assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,530.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,527.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 768400000775800000-0.010224860000023416000000-0.040349800000329100000.0631013700000991000000.00.023200200000183300000.092580300000542500000.070125100000114300000.094325100000335400000-0.031144350000014025000000.029416770000042105000000-0.010123900000136300000-0.091351200000383100000-0.083963000008550000000.126269500000247600000.088563000004940000000.140165300000149600000.105129000001090000000.183231000003240000-0.287-18700000-178000000.051-57100000-498000000.147270700000264300000.024752000000.0762900000-0.014-5900000-19200000-7200000-215000003111 The following table provides a summary of the net sales by product line for the Instrumentation segment (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:46.560%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.180%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.625%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-

align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Marine Instrumentation</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">164.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">132.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">460.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">388.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Environmental Instrumentation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">109.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">113.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">333.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">346.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Test and Measurement Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">83.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">220.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">256.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">329.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
16440000013250000046000000.038810000010900000.011300000.033360000034620000076400000836000002201000002567000003498000003291000001013700006
Recognition and Contract Balances Approximately 70% of the Company's net sales are recognized at a point in time, with the remaining 30% of net sales recognized over time. The Company disaggregates its revenue from contracts with customers by customer type and geographic region for each segment, as management believes it best depicts how the nature, amount, timing and uncertainty of its revenue and cash flows are affected by economic factors. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.455%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.648%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.648%"></td><td

style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.100%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Third Quarter Ended September 29, 2024 </td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="27" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Third Quarter Ended September 29, 2024 </td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Customer Type</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Geographic Region (c)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">U.S. Govt. (a)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other (b)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">United States</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">All other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net sales:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">146.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">621.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">768.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">361.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">208.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">131.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">67.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">768.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">320.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">155.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">69.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman'

Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">130.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">135.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">113.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">359.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,084.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,443.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">775.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">341.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">218.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">108.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,443.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">215.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,248.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">921.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">453.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">277.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">187.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">188.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">391.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">580.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">391.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">580.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">289.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">325.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">322.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">325.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">970.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,197.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,167.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"

style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,187.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">990.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">649.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">339.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,167.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr></table></div><div>(a) U.S. Government sales include sales as a prime contractor or subcontractor.</div><div>(b) Primarily commercial sales</div><div style="margin-bottom:6pt">(c) Geographic region by destination</div><div style="margin-bottom:6pt">
</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.648%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.648%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.100%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Third Quarter Ended</div><div style="text-align:center">October 1, 2023</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="27" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Third Quarter Ended</div><div style="text-align:center">October 1, 2023</div></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Customer Type</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Geographic Region (c)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">U.S. Govt. (a)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other (b)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">United States</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">All other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net sales:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">151.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">624.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">775.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">358.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">196.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">150.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">70.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-

align:right;vertical-align:bottom">775.8
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">27.0
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">302.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">329.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">142.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">93.7 </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">64.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">28.8 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">329.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-
align:bottom">Aerospace and Defense
Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">69.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0
2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">113.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">183.3 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">123.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0
2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">35.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">17.0 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">7.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">183.3 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">102.5
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:400;line-height:100%">114.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">112.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">0.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">0.9 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">114.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Total</td><td
style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-
serif;font-size:10pt;font-weight:400;line-height:100%">350.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double
#000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">1,051.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">1,402.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td
style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double
#000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">737.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double
#000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">325.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">231.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double
#000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">107.8
</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px
0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom">1,402.5 </td><td
style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">460.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">230.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,341.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">919.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">419.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">286.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">196.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">88.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">205.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">336.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">542.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">369.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">542.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">299.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">335.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">330.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">335.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">989.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,221.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,210.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,169.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">988.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">707.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"

style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">345.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,210.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Third Quarter Ended September 29, 2024 </td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Customer Type</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Geographic Region (c)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">U.S. Govt. (a)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other (b)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">United States</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">All other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net sales:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">146.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">621.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">768.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">361.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">208.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">131.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">67.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">768.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">320.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">155.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">69.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">130.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">135.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">113.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">359.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,084.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,443.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">775.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">341.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">218.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">108.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,443.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,248.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">921.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,013.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">453.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">277.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">187.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,013.7 </td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">188.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">391.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">580.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">391.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">580.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">289.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">325.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">322.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">325.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">970.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,197.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,167.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,187.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">990.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">649.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">339.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,167.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr></table> (a) U.S. Government sales include sales as a prime contractor or subcontractor. (b) Primarily commercial sales (c) Geographic region by destination
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.648%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.648%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Third Quarter Ended October 1, 2023 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="27" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Third Quarter Ended October 1, 2023 </td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Customer Type</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Geographic Region (c)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">U.S. Govt. (a)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other (b)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">United States</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">All other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net sales:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Digital Imaging</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">151.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">624.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">775.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">358.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">196.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">150.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">70.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">775.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0

1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">302.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">329.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">142.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">93.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">329.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">69.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">113.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">183.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">183.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">102.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">112.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">350.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,051.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,402.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">737.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">325.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">231.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">107.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,402.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>

color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">230.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,341.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Instrumentation</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">919.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">419.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">286.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">196.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">88.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">991.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">205.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">336.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">542.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">369.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">542.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Engineered Systems</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">299.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">335.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">330.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">335.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">989.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,221.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,210.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,169.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">988.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">707.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">345.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px

1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,210.5 </td><td style="background-
color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr></table> <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:120%">(a) U.S. Government sales include sales as a prime contractor or subcontractor. <span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:120%">(b) Primarily commercial sales <span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:120%">(c) Geographic region by destination
1468000006216000007684000003612000002084000001317000006710000076840000029600000320200000349800000155000000.098000000.065100000031700000349800
style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td
style="width:1.0%"></td><td style="width:71.560%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.204%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:12.206%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">Balance
at</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%;text-decoration:underline">Contract Liabilities by Balance Sheet Location (in millions)</td><td
colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> <span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">September 29, 2024 </td><td colspan="3" style="padding:0 1pt"></td>
<td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"> <span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">December 31, 2023 </td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Accrued liabilities</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">326.7<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%"> </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">241.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-
align:left;vertical-align:bottom">Other long-term
liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">29.4<span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">25.5 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total contract liabilities</td><td
style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-
bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">356.1<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%"> </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt
double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">266.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr></table>
3267000002411000002940000025500000356100000266600000130300000035784000000.77P12M0.2351000001700000Goodwill and Acquired Intangible Assets<div
style="margin-bottom:6pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-
decoration:underline">Goodwill <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">The carrying value of goodwill by segment was as follows (in millions): <table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:35.742%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.666%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:8.115%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt">
</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:700;line-height:100%">Digital Imaging</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td colspan="3" style="padding:2px 1pt;text-
align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-
height:100%">Instrumentation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">
Aerospace and Defense Electronics</td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Engineered Systems</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-
height:100%">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> <span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Balance at December 31, 2023 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">6,877.0
 </td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-
height:100%">944.8 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:700;line-height:100%">163.4<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%"> </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">17.6<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%"> </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">8,002.8<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-

weight:400;line-height:100%"> </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current year acquisitions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— — <td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">87.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency changes and other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at September 29, 2024 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,963.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">975.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">165.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">17.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">8,121.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-bottom:6pt">Acquired intangible assets</div><div style="margin-bottom:6pt">Acquired intangible assets consisted of the following (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.578%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.034%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.410%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross carrying amount</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net carrying amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross carrying amount</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net carrying amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Proprietary technology</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,717.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">784.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">933.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New

Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,696.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">663.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,033.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Customer list/relationships</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">617.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">367.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">609.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">219.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">390.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Patents</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Non-compete agreements</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Trademarks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Backlog</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total intangibles subject to amortization</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,365.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-

height:100%">1,059.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,306.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,334.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">906.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,428.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intangibles not subject to amortization:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Trademarks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">850.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">850.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total acquired intangible assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,217.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,059.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,158.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,184.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">906.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,278.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> An evaluation of the carrying value of goodwill and indefinite-lived intangibles is required to be performed on an annual basis and on an interim basis if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value. Based on the results of the Company's annual assessment in the fourth quarter of 2023, all reporting units with the exception of the FLIR reporting unit in the Digital Imaging segment had estimated fair values that exceeded their respective carrying value by more than 100%. At the assessment date in the fourth quarter of 2023, the estimated fair value of the FLIR reporting unit exceeded its carrying value by approximately $460 million or 6%, and the FLIR reporting unit had $5,832.4 million of goodwill at the prior year assessment date. As of September 29, 2024, the FLIR reporting unit had $5,884.9 million of goodwill, with the change in value from the prior year assessment date related to the impact of foreign currency translation. Although the assumptions used in the Company's prior year discounted cash flow model and market approach are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management uses to operate the underlying businesses, there is significant judgment in determining the expected results of the FLIR reporting unit. Changes in forecast estimates or the application of alternative assumptions could produce significantly different results. The discount rate, which is consistent with a weighted average cost of capital that is likely to be expected by a market participant, is based upon industry required rates of return, including consideration of both debt and equity components of the capital structure. Although no impairment existed for the FLIR reporting unit as of the prior year assessment date, a non-cash impairment of goodwill could result from a number of circumstances, including different assumptions used in determining the fair value of the reporting unit, changes to customer spending priorities, or a sharp increase in interest rates without a corresponding increase in future net sales. For all reporting units, including the FLIR reporting unit, there have been no events or changes in circumstances which indicate that it is more likely than not that the fair value of the reporting unit is below its carrying value. As such, no interim impairment review was required. The Company will perform its annual analysis during the fourth quarter of 2024. Based on the results of the Company's annual assessment in the fourth quarter of 2023, the estimated fair value of all material indefinite-lived trademarks, with the exception of the FLIR indefinite-lived trademark, significantly exceeded their respective carrying value. Trademarks of recently acquired businesses generally represent a higher inherent risk of impairment, which typically decreases as the businesses are integrated into the Company. At the prior year annual assessment date, the FLIR indefinite-lived trademark had a carrying value of $685.3 million and a fair value of $694.9 million. The most significant assumptions utilized in the determination of the fair value of the FLIR trademark are the net sales growth rates (including residual growth rates), discount rate and royalty rate. Although the FLIR sales forecasts are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management uses to operate the underlying businesses, there is significant judgment in determining the expected results of the FLIR business. Changes in sales forecast estimates or the application of alternative assumptions could produce significantly different results. The discount rate, which is consistent with a weighted average cost of capital that is likely to be expected by a market participant, is based upon industry required rates of return, including consideration of both debt and equity components of the capital structure. The royalty rate was driven by historical and estimated future profitability of the underlying FLIR business, and the royalty rate assumption was consistent with assumptions used by the Company as part of the purchase price allocation of FLIR in 2021. The royalty rate may be impacted by significant adverse changes in long-term operating margins. Although no impairment exists for the FLIR trademark, a non-cash impairment of the trademark could result from a number of circumstances, including different assumptions used in determining the fair value of the trademark, changes to customer spending priorities, or a sharp increase in interest rates without a corresponding increase in future net sales. For all indefinite-lived trademarks, including the FLIR trademark, there have been no events or changes in circumstances which indicate that it is more likely than not that the fair value of the trademark is below its carrying value. As such, no interim impairment review was required. The Company will perform its annual analysis during the fourth quarter of 2024. The carrying value of goodwill by segment was as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:35.742%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td

style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.666%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.115%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt">
 </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Digital Imaging</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrumentation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aerospace and Defense Electronics</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Engineered Systems</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at December 31, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,877.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">944.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">163.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">17.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">8,002.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current year acquisitions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">87.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency changes and other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at September 29, 2024</div></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,963.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">975.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">165.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">17.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">8,121.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
6877000000944800000163400000176000008002800000647000002300000.000877000002140000078000001600000030800000696310000097560000016500000.0176
style="margin-bottom:6pt">Acquired intangible assets consisted of the following (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.578%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td

style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.034%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.410%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross carrying amount</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net carrying amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross carrying amount</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net carrying amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Proprietary technology</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,717.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">784.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">933.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,696.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">663.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,033.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Customer list/relationships</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">617.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">367.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">609.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">219.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">390.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Patents</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Non-compete agreements</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Trademarks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0

1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Backlog</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total intangibles subject to amortization</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,365.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,059.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,306.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,334.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">906.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,428.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intangibles not subject to amortization:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Trademarks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">850.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total acquired intangible assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,217.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,059.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,158.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,184.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">906.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,278.1 </td><td style="background-

color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Acquired intangible assets consisted of the following (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.578%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.034%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.410%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross carrying amount</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net carrying amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross carrying amount</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated amortization</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net carrying amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Proprietary technology</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,717.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">784.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">933.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,696.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">663.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,033.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Customer list/relationships</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">617.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">367.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">609.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">219.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">390.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Patents</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Non-compete agreements</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td></tr></table>

<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Trademarks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Backlog</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total intangibles subject to amortization</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,365.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,059.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,306.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,334.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">906.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,428.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Intangibles not subject to amortization:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Trademarks</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">850.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">850.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total acquired intangible assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,217.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,059.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,158.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,184.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-

align:bottom">906.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,278.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
1717300000784000000.093333000016966000006630000000.010336000006178000002500000000.036780000006095000002194000003901000006000000600000006000000600000060
Balance Sheet Information Cash Equivalents The Company had $173.2 million and $265.1 million of cash equivalents at September 29, 2024 and December 31, 2023, respectively. The Company has categorized its cash equivalents as a Level 1 financial asset, measured at fair value based on quoted prices in active markets of identical assets. Accounts Receivable, net Accounts receivable is presented net of an allowance for doubtful accounts of $14.8 million at September 29, 2024 and $11.5 million at December 31, 2023. </div><div style="margin-bottom:6pt">Inventories, net</div><div style="margin-bottom:6pt">Inventories are stated at current cost, net of reserves for excess, slow moving and obsolete inventory. Inventories are primarily valued under the first-in, first-out ("FIFO") method or average cost method. Inventory balances are summarized as follows (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:98.099%"><tr><td style="width:1.0%"></td><td style="width:56.277%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.913%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.396%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.914%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance at</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Raw materials and supplies</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">582.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">560.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Work in process</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">209.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">184.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Finished goods</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">172.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">172.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total inventories, net</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">964.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">917.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-bottom:6pt">Product Warranty Costs</div><div style="margin-bottom:6pt">Some of the Company's products are subject to specified warranties, and the Company provides for the estimated cost of product warranties. The adequacy of the warranty reserve is assessed regularly, and the reserve is adjusted as necessary based on a review of historic warranty experience with respect to the applicable business or products, as well as the length and actual terms of the warranties. The warranty reserve is included in current accrued liabilities and other long-term liabilities on the condensed consolidated balance sheet.</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:71.268%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.352%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Warranty Reserve (in millions):</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Balance at beginning of year</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">49.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">50.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Product warranty expense </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Deductions</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Acquisition </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">Balance at end of period</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">48.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">50.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 173200000265100000148000001150000Inventory balances are summarized as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:98.099%"><tr><td style="width:1.0%"></td><td style="width:56.277%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.913%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.396%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.914%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance at</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Raw materials and supplies</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">582.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">560.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Work in process</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">209.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">184.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Finished goods</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">172.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">172.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:top">Total inventories, net</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">964.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">917.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 58270000056060000020960000018480000017250000017230000096480000091770000The warranty reserve is included in current accrued liabilities and other long-term liabilities on the condensed consolidated balance sheet. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:71.268%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.352%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Warranty Reserve (in millions):</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Balance at beginning of year</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">49.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">50.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Product warranty expense </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Deductions</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:top">Acquisition </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Balance at end of period</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">48.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">50.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 491000005030000018400000117000001930000011500000400000200000486000005070000Long-Term Debt <table style="border-

collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:66.202%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.882%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.883%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance at</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Long-Term Debt (in millions):</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> $1.20 billion credit facility due June 2029</div></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at December 31, 2023, swapped to a Euro fixed rate of 0.61% </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 1.60% Fixed Rate Senior Notes due April 2026 </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.25% Fixed Rate Senior Notes due April 2028 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.50% Fixed Rate Senior Notes due August 2030 </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">485.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">485.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.75% Fixed Rate Senior Notes due April 2031 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,030.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,030.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 0.95% Fixed Rate Senior Notes due and repaid April 2024 </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

#000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,647.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,644.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> At September 29, 2024, $1,171.1 million was available under the $1.20 billion credit facility, after a reduction of $28.9 million in outstanding letters of credit. The Company's bank credit agreements requires it to comply with various financial and operating covenants and at September 29, 2024, the Company was in compliance with these covenants. During the first nine months of 2024, the Company made a $450 million debt maturity payment on the Senior Notes due April 2024. Teledyne estimates the fair value of its long-term debt based on debt of similar type, rating and maturity and at comparable interest rates. The Company estimates the fair value of long-term debt by using Level 2 inputs in the fair value hierarchy which is based on observable market data. As of September 29, 2024 and December 31, 2023, the aggregate fair values of our borrowings were $2,600.3 million and $2,965.3 million, respectively, and the carrying values were $2,816.1 million and $3,266.0 million, respectively. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:66.202%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.882%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.883%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance at</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Long-Term Debt (in millions):</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> $1.20 billion credit facility due June 2029</div></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Term loan due October 2024, variable rate of 6.60% at September 29, 2024 and 6.71% at December 31, 2023, swapped to a Euro fixed rate of 0.61% </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 1.60% Fixed Rate Senior Notes due April 2026 </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.25% Fixed Rate Senior Notes due April 2028 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.50% Fixed Rate Senior Notes due August 2030 </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">485.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">485.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.75% Fixed Rate Senior Notes due April 2031 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,030.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,030.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 0.95% Fixed Rate Senior Notes due and repaid April 2024 </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

net</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,798.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,244.9 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Current portion of long-term debt</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(150.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(600.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total long-term debt, net of current portion</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,647.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,644.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 1200000000000.06600.06710.006115000000.0150000000.00.0160450000000.0450000000.00.0225700000000.0700000000.00.0250485000000.0485000000.00.0275103
Taxes The income tax provision is calculated using an estimated annual effective tax rate, based upon estimates of annual income, permanent items, statutory tax rates and planned tax strategies in the various jurisdictions in which we operate except that certain loss jurisdictions and discrete items, such as the resolution of uncertain tax positions and stock-based accounting income tax benefits, are treated separately. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:48.900%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.601%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(dollars in millions)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision (benefit) for income taxes (a)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">(7.1)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">47.3</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">90.7</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">141.6</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt">

style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 7pt 2px 1pt;text-align:right;vertical-align:bottom">12.7%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 7pt 2px 1pt;text-align:right;vertical-align:bottom">20.1%</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (a) The third quarter of 2024 includes net discrete income tax benefits of $62.3 million and the first nine months of 2024 includes net discrete income tax benefits of $67.4 million, respectively, with the income tax benefits primarily related to the release of a net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. The third quarter of 2023 includes net discrete income tax benefits of $6.1 million and the first nine months of 2023 includes net discrete income tax benefits of $14.1 million, respectively.</div><div style="margin-bottom:6pt">Numerous foreign jurisdictions have enacted or are in the process of enacting legislation to adopt a minimum effective tax rate described in the Global Anti-Base Erosion, or Pillar Two, model rules issued by the Organization for Economic Co-operation and Development ("OECD"). A minimum effective tax rate of 15% would apply to multinational companies with consolidated revenue above €750 million.</div><div style="margin-bottom:6pt">Under the Pillar Two rules, a company is required to determine a combined effective tax rate for all entities located in a jurisdiction. If the jurisdictional effective tax rate determined under the Pillar Two is less than 15%, a top-up tax will be due to bring the jurisdictional effective tax rate up to 15%. The Company is continuing to monitor the implementation of Pillar Two by individual countries and the potential effects of Pillar Two on our business. The Company does not expect the provisions effective in 2024 will have a materially adverse impact on its results of operations, financial position or cash flows.</div><div style="margin-bottom:6pt">The Inflation Reduction Act of 2022 ("IRA") levies a 1% excise tax on net stock repurchases after December 31, 2022. If the Company were to repurchase shares, the excise tax would be recorded as a cost of acquiring treasury stock and is not material. Additionally, the IRA imposes a 15% corporate alternative minimum tax ("CAMT") for tax years beginning after December 31, 2022. The Company does not expect the CAMT to have a material impact on its results of operations or financial position.</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:48.900%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.601%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(dollars in millions)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision (benefit) for income taxes (a)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">(7.1)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">47.3</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">90.7</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 7pt 2px 0;text-align:right;vertical-align:bottom">141.6</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt">

style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (a) The third quarter of 2024 includes net discrete income tax benefits of $62.3 million and the first nine months of 2024 includes net discrete income tax benefits of $67.4 million, respectively, with the income tax benefits primarily related to the release of a net income tax reserve liability (including applicable interest and penalties) as a result of a favorable resolution reached by the Company with foreign tax authorities around transfer pricing between certain FLIR subsidiaries. The third quarter of 2023 includes net discrete income tax benefits of $6.1 million and the first nine months of 2023 includes net discrete income tax benefits of $14.1 million, respectively.
-710000047300000907000001416000002551000002461000007123000007047000000-0.0280.1920.1270.201-62300000-67400000-6100000-14100000Pension Plans <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:54.016%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.578%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Service cost — benefits earned during the period (in millions)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Pension non-service cost (income) (in millions):</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Interest cost on benefit obligation</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">25.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Expected return on plan assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization of net prior service cost (income)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization of net actuarial loss (gain)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Pension non-service cost (income)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(2.8)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(3.1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(8.2)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9.3)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:54.016%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.578%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Service cost — benefits earned during the period (in millions)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Pension non-service cost (income) (in millions):</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Interest cost on benefit obligation</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">25.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Expected return on plan assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(40.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(40.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization of net prior service cost (income)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization of net actuarial loss (gain)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">2.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Pension non-service cost (income)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(2.8)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(3.1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(8.2)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9.3)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 15000001500000450000045000008000000.084000002430000025200000136000001360000040700000407000000-100000-400000-500000-1300000-2900000-2500000-8700000-7500000-2800000-3100000-8200000-9300000Stock-based Compensation Teledyne has long-term incentive plans pursuant to which it has granted non-qualified stock options, restricted stock awards and restricted stock units. The Company also has non-employee director stock compensation plans, pursuant to which common stock, stock options and restricted stock units have been issued to its directors. The Company issues shares of common stock upon the exercise of stock options. In 2024, the Company began using the Black-Scholes option pricing model to determine the fair value of stock options. The adoption of the Black-Scholes option pricing model was driven by a review of option exercise history, which more closely aligned with the methodology of the Black-Scholes option pricing model, and the adoption of the Black-Scholes option pricing model did not materially change the grant-date fair value calculation. Stock-based compensation expense was $8.7 million and $30.0 million for the third quarter and first nine months of 2024, respectively, and $8.0 million and $24.3 million for the third quarter and first nine months of 2023, respectively. Stock option activity for the third quarter and first nine months of 2024 is as follows:</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:36.034%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.157%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Exercise Price</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average
Exercise Price</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Beginning balance</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,287,276</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">268.15 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,337,972</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">249.76 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Granted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">67,003 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">441.98 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Exercised</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(22,684)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">220.95 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(121,723)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New

Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">135.37 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Canceled</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,690)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">399.73 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21,350)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">385.21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Ending balance</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,261,902</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">268.71 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,261,902</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">268.71 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Exercisable at end of period</td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,113,658</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">251.48 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,113,658</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">251.48 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Restricted stock activity for the third quarter and first nine months of 2024 is as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:36.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.011%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average fair value per share</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average fair value per share</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Beginning balance</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">188,968</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">383.89 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123,089 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">364.86 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">74</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">441.86 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,124 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">429.00 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom">(301)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">409.70 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">429.00 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">(23,334)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">384.62 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forfeited/canceled</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">(950)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">393.10 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,088)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">384.52 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Ending balance</td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">187,791</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">393.85 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">187,791 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">393.85 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div>870000030000000.08000000.024300000Stock option activity for the third quarter and first nine months of 2024 is as follows:<div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:36.034%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.157%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Exercise Price</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average
Exercise Price</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Beginning balance</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,287,276</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">268.15 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,337,972</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">249.76 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Granted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">67,003 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">441.98 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Exercised</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(22,684)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">220.95 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(121,723)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">135.37 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Canceled</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,690)</td><td style="background-

color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">399.73 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21,350)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">385.21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Ending balance</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,261,902</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">268.71 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,261,902</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">268.71 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Exercisable at end of period</td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">1,113,658</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">251.48 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,113,658 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">251.48 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
1287276268.151337972249.760067003441.9822684220.95121723135.372690399.7321350385.211261902268.711261902268.711113658251.481113658251.48 Restricted stock activity for the third quarter and first nine months of 2024 is as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:36.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.911%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.011%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average fair value per share</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average fair value per share</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Beginning balance</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">188,968</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">383.89 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123,089 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">364.86 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">74</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">441.86 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,124 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">429.00 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom">(301)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">409.70 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(23,334)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-

color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">384.62 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forfeited/canceled</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">(950)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">393.10 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,088)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">384.52 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Ending balance</td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">187,791</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">393.85 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">187,791 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">393.85 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
188968383.89123089364.8674441.8694124429.00301409.7023334384.62950393.106088384.52187791393.85187791393.85Earnings Per Share The weighted average number of common shares used in the calculation of basic and diluted earnings per share consisted of the following (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:8.700%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Weighted average basic common shares outstanding</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">46.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Effect of dilutive securities (primarily stock options)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Weighted average diluted common shares outstanding</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> For the third quarter and first nine months of 2024 and 2023, the Company excluded approximately 0.2 million of stock options in the computation of diluted earnings per share because the effect of their inclusion would have been anti-dilutive. Stock Repurchases In April 2024, our Board of Directors approved a stock repurchase program authorizing the Company to repurchase up to $1.25 billion of Teledyne's common stock. This authorization superseded prior open stock repurchase programs authorized by the Board of Directors. The newly authorized stock repurchase program does not have a stated expiration date. Shares may be repurchased from time to time in open market transactions at prevailing market prices, in privately negotiated transactions or via an accelerated stock repurchase program. Shares could be repurchased in a plan pursuant to Rule 10b5-1 of the Securities Exchange Act of 1934. The repurchase program is expected to remain open continuously, and the number of shares purchased will depend on a variety of factors, such as share price, levels of cash available, acquisitions and alternative investment opportunities available immediately or longer-term, and other regulatory, market or economic conditions. The

Company currently intends to fund future share repurchases with cash on hand and available borrowings under the Company's credit facility.

During the third quarter of 2024, the Company repurchased approximately 0.3 million shares for $138.8 million with a weighted-average price of $404.67 per share. During the first nine months of 2024, the Company repurchased approximately 0.8 million shares for $332.6 million with a weighted-average price of $397.14 per share. Subsequent to the end of the third quarter of 2024, the Company repurchased less than 0.1 million shares for $21.4 million with a weighted-average price of $445.85 per share.

The weighted average number of common shares used in the calculation of basic and diluted earnings per share consisted of the following (in millions):

| | | |

color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13.75pt;text-align:left;vertical-align:bottom">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">137.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at September 29, 2024 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(351.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(243.9)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(593.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at July 2, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(464.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(253.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(712.0)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"> Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(76.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(74.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(76.6)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(75.9)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at October 1, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(540.9)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(251.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(787.9)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at December 31, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(392.7)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(249.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(634.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.5)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">40.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at September 29, 2024 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-

weight:700;line-height:100%">(351.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(243.9)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(593.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at January 1, 2023</div></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(472.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(255.5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(726.5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(68.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(53.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8.0)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(68.6)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(61.4)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at October 1, 2023</div></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(540.9)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(251.3)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(787.9)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The reclassifications out of AOCI to net income for the third quarter ended September 29, 2024 and October 1, 2023 are as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:32.038%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.383%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.921%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.383%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.921%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.383%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.971%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Quarter Ended September 29, 2024 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> <span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Amount Reclassified from AOCI for the Quarter Ended October 1, 2023 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Statement of Income (Loss) Presentation</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">(Gain) loss on cash flow hedges:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gain recognized in income on derivatives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(4.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">See Note 13</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(3.5)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of defined benefit pension and postretirement plan items:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of prior service cost</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of net actuarial loss</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before tax</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:32.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.952%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.952%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.857%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Nine Months Ended September 29, 2024 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Nine Months Ended October 1, 2023 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Statement of Income (Loss) Presentation</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">(Gain) loss on cash flow hedges:</td><td colspan="3" style="background-

color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gain recognized in income on derivatives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(16.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">See Note 13</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3.9)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(12.2)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of defined benefit pension and postretirement plan items:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of prior service cost</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of net actuarial loss</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before tax</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table> The changes in accumulated other comprehensive income (loss) (“AOCI”) by component, net of tax, for the third quarter and nine months ended September 29, 2024 and October 1, 2023 are as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:48.386%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.206%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.500%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.556%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.650%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at June 30, 2024 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(487.3)</td><td style="background-

color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(245.4)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(731.0)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13.75pt;text-align:left;vertical-align:bottom">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">136.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at September 29, 2024</div></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(351.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(243.9)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(593.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at July 2, 2023</div></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(464.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(253.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(712.0)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-

align:right;vertical-align:bottom">(76.6)
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">— </td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(74.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> Amounts reclassified from AOCI</td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(3.5)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">1.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(1.7)</td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px
1pt 2px 13.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(76.6)
</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(1.1)</td>
<td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">1.8 </td><td
style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(75.9)</td><td
style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
</tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> <span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Balance at October 1, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(540.9)</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">4.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(251.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(787.9)</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:700;line-height:100%">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">Pension and
Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Total</td></tr><tr><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Balance at December 31, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">(392.7)</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:700;line-height:100%">8.2 </td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">$</td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:700;line-height:100%">(249.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px
0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-
height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">(634.1)</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">41.6<span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:700;line-height:100%">(2.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">—<span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:700;line-height:100%">39.0<span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">—<span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:700;line-height:100%">(3.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">5.7<span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:700;line-height:100%">1.8<span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-
height:100%"> </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"

style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.5)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at September 29, 2024 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(351.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(243.9)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(593.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Foreign Currency Translation</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cash Flow Hedges and Other</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at January 1, 2023 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(472.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(255.5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(726.5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(68.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(53.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amounts reclassified from AOCI</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(8.0)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Net other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(68.6)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(61.4)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at October 1, 2023 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(540.9)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">4.3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(251.3)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(787.9)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> -4873000001700000-245400000-731000000.0136200000-3300000132900000-3300000-1500000-4800000136200000150000013770000-351100000170000-243900000-593300000-4643000005400000-253100000-712000000.0-766000002400000-742000003500000-1800000170000-76600000-11000001800000-75900000-5409000004300000-251300000-787900000-3927000008200000-249600000-6341000004160000-260000039000000.03900000-5700000-1800000416000000-650000057000040800000-351100000170000-243900000-593300000-4723000013000000-255500000-726500000-68600000-6860000015200000152000000-534000001220000012200000-4200000-42000008000000.0-68600000-6860000030000000.03000000.042000004200000-614000005409000004300000-251300000-787900000 The reclassifications out of AOCI to net income for the third quarter ended September 29, 2024 and October 1, 2023 are as follows (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:32.038%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.383%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.921%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.383%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.921%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.383%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.971%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Quarter Ended September 29, 2024 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Quarter Ended October 1, 2023 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Statement of Income (Loss) Presentation</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">(Gain) loss on cash flow hedges:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gain recognized in income on derivatives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(4.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">See Note 13</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3.5)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of defined benefit pension and postretirement plan items:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of prior service cost</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of net actuarial loss</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before tax</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr>

<td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:32.087%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.952%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:19.952%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.857%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Nine Months Ended September 29, 2024 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amount Reclassified from AOCI for the Nine Months Ended October 1, 2023 </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Statement of Income (Loss) Presentation</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">(Gain) loss on cash flow hedges:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gain recognized in income on derivatives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(16.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">See Note 13</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3.9)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(12.2)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of defined benefit pension and postretirement plan items:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of prior service cost</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of net actuarial loss</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs and expenses</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before tax</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax impact</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Provision for income taxes</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5.7 </td><td

style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table> -4400004600000-1100000110000-3300000350000-100000-4000002300000270000-2200000-2300000-700000-500000-1500000-1800000530000016200000140000040000000.039000001220000-300000-13000008100000700000.0-7800000-5700000-2100000-1500000-5700000-4200000Derivative Instruments and Hedging Activities The Company's primary exposure to market risk relates to changes in foreign currency exchange rates and interest rates. The Company's primary foreign currency risk management objective is to protect the U.S. dollar value of future cash flows and minimize the volatility of reported earnings. The Company does not use foreign currency forward contracts for speculative or trading purposes. The Company mitigates exposure to foreign currency exchange rates and interest rates primarily through the following: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:48.900%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:48.900%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Mitigation Approach</td><td colspan="3" style="border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Quantitative Information on Approach</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> The Company utilizes foreign currency forward contracts to reduce the volatility of cash flows primarily related to forecasted revenue and expenses denominated in Canadian dollars for our Canadian companies, and in British pounds for our U.K. companies. These contracts are designated and qualify as cash flow hedges. </td><td colspan="3" style="border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> As of September 29, 2024, the Company had foreign currency forward contracts to buy Canadian dollars and to sell U.S. dollars totaling $68.1 million. These foreign currency forward contracts have maturities ranging from December 2024 to February 2026. As of September 29, 2024, the Company had foreign currency forward contracts to buy British pounds and to sell U.S. dollars totaling $5.5 million. These foreign currency forward contracts have maturities ranging from December 2024 to February 2025. </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> The Company utilizes foreign currency forward contracts to mitigate foreign exchange rate risk associated with foreign currency denominated monetary assets and liabilities, including intercompany receivables and payables. These foreign currency forward contracts are not designated as accounting hedges. </td><td colspan="3" style="border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> See Non-Designated Hedging Activities section below. </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-bottom:1pt solid #000;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> The Company has converted a U.S. dollar denominated, variable rate debt obligation of a European subsidiary into euro fixed rate obligation using a receive float, pay fixed cross currency swap to reduce the variability of interest rates. This cross currency swap is designated as cash flow hedge. </td><td colspan="3" style="border-bottom:1pt solid #000;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> As of September 29, 2024, the Company has a cross currency swap outstanding with a notional amount of €156.0 million and $150.0 million that matures in October 2024.</div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div style="margin-bottom:6pt">All derivative instruments are recorded on the condensed consolidated balance sheets at fair value. The accounting for gains and losses resulting from changes in fair value depends on the use of the derivative instrument and whether it is designated and qualifies for hedge accounting. </div><div style="margin-bottom:6pt">Designated Hedging Activities</div><div style="margin-bottom:6pt">For a derivative instrument designated as an accounting hedge of an anticipated transaction (a cash flow hedge), the change in the fair value is recorded on the condensed consolidated balance sheets in AOCI to the extent the derivative instrument is effective in mitigating the exposure related to the anticipated transaction. The amount recorded within AOCI is reclassified into earnings in the same period during which the underlying hedged transaction affects earnings. The effect of derivative instruments designated as cash flow hedges in the condensed consolidated financial statements for the third quarter and nine months ended September 29, 2024 and October 1, 2023 was as follows (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.700%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net gain (loss) recognized in AOCI - Foreign Exchange Contracts (a)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4.5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">20.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net gain (loss) reclassified from AOCI into revenue - Foreign Exchange Contracts (a)</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">0.9<span style="color:#000000;font-family:'Times

New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(4.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) reclassified from AOCI into other income and expense, net - Foreign Exchange Contracts (b)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(6.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(1.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">15.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) reclassified from AOCI into interest expense - Foreign Exchange Contracts</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">6.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) reclassified from AOCI into interest expense - Interest Rate Contracts </td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (a) Effective portion, pre-tax (b) Amount reclassified to offset earnings impact of liability hedged by cross currency swap Net deferred gains recorded in AOCI for the forward contracts that will mature in the next twelve months total $1.2 million, net of taxes. These gains are expected to be offset by anticipated losses in the value of the forecasted underlying hedged item. Amounts related to the cross currency swap expected to be reclassified from AOCI into income in the next twelve months total $0.4 million.</div><div style="margin-bottom:6pt">Non-Designated Hedging Activities</div><div style="margin-bottom:6pt">For a derivative instrument that has not been designated as an accounting hedge, the change in the fair value is recognized immediately in earnings. As of September 29, 2024, the Company had foreign currency forward contracts not designated as accounting hedges primarily in the following types and pairs (in millions):</div><div style="margin-bottom:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.269%"><tr><td style="width:1.0%"></td><td style="width:23.494%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:23.494%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:23.494%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:23.498%"></td><td style="width:0.1%"></td></tr><tr><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Contracts to Buy</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Contracts to Sell</td></tr><tr><td colspan="3" style="border-left:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Currency</td><td colspan="3" style="display:none"></td><td colspan="3" style="border-left:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td><td colspan="3" style="border-left:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-left:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Currency</td><td colspan="3" style="display:none"></td><td colspan="3" style="border-left:1pt solid #000000;border-right:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Canadian Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">327.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">243.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Danish Krone</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">Kr.</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">164.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times

New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">US$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Great Britain Pounds</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">£</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">10.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Euros</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">€</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">12.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Great Britain Pounds</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">£</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">115.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">152.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Norwegian Krone</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">kr</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">297.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">28.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Swedish Krona</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">kr</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">246.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Euros</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">€</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">21.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Swedish Krona</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">kr</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">754.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">74.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Euros</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">€</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> The preceding table includes non-designated hedges derived from terms contained in previously designated cash flow hedges. The gains and losses on these derivatives instruments which are not designated as accounting hedges are intended to, at a minimum, partially offset the transaction gains and losses recognized in earnings. The effect of derivative instruments not designated as accounting hedges recognized in other income and expense for the third quarter and nine months ended September 29, 2024 was income of $15.3 million and $3.2 million, respectively. The effect of derivative instruments not designated as accounting hedges in other income and expense for the third quarter and nine months ended October 1, 2023 was expense of $12.9 million and $3.1 million, respectively. The income or expense was largely offset by losses or gains in the value of the underlying hedged item excluding the impact of forward points. Fair Value of Derivative Financial Instruments The fair values of the Company's derivative instruments are presented below. All fair values for these derivative instruments were measured using Level 2 inputs in the fair value hierarchy (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:46.853%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.707%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.792%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Asset/(Liability) Derivative Instruments</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance sheet location</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Derivatives designated as hedging instruments:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash flow forward contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other

current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash flow forward contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other non-current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Currency / interest rate contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Currency / interest rate contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(24.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none

style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.700%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Third Quarter</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Net gain (loss) recognized in AOCI - Foreign Exchange Contracts (a)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4.5)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(3.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">20.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net gain (loss) reclassified from AOCI into revenue - Foreign Exchange Contracts (a)</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(4.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) reclassified from AOCI into other income and expense, net - Foreign Exchange Contracts (b)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(6.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(1.7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">15.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) reclassified from AOCI into interest expense - Foreign Exchange Contracts</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">6.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) reclassified from AOCI into interest expense - Interest Rate Contracts </td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (a) Effective portion, pre-tax <div

*style="margin-bottom:6pt">(b) Amount reclassified to offset earnings impact of liability hedged by cross currency swap -45000004000000.0-360000020700000-100000-1100000900000-4800000-66000004200000-170000015000000.0220000019000006100000560000000060000012000004000000As of September 29, 2024, the Company had foreign currency forward contracts not designated as accounting hedges primarily in the following types and pairs (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.269%"><tr><td style="width:1.0%"></td><td style="width:23.494%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:23.494%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:23.494%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:23.498%"></td><td style="width:0.1%"></td></tr><tr><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Contracts to Buy</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Contracts to Sell</td></tr><tr><td colspan="3" style="border-left:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Currency</td><td colspan="3" style="display:none"></td><td colspan="3" style="border-left:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td><td colspan="3" style="border-left:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-left:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Currency</td><td colspan="3" style="display:none"></td><td colspan="3" style="border-left:1pt solid #000000;border-right:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Canadian Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">327.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">US$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">243.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Danish Krone</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">Kr.</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">164.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Great Britain Pounds</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">£</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">10.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Euros</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">€</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">12.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Great Britain Pounds</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">£</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">115.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">152.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Norwegian Krone</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">kr</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">297.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">28.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Swedish Krona</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">kr</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">246.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Euros</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">€</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">21.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Swedish Krona</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">kr</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">754.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">74.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. Dollars</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">US$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">10.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Euros</td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">€</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
32760000024390000016430000024500000102000001200000.011570000015240000029770000028400000246000000.021800000754700000742000001090000010000001290000-3100000 The fair values of the Company's derivative instruments are presented below. All fair values for these derivative instruments were measured using Level 2 inputs in the fair value hierarchy (in millions): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:46.853%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.707%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.792%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Asset/(Liability) Derivative Instruments</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance sheet location</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Derivatives designated as hedging instruments:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash flow forward contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash flow forward contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other non-current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Currency / interest rate contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Currency / interest rate contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">Other current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(24.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-designated forward contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accrued liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total derivative instruments, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(19.6)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4.1)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 1300000370000040000024000030000010000024200000-213000002220000015100000520000014200000260000032000002600000-11000000.0-19600000-4100000Commitments and Contingencies Trade Compliance Matters The Company has made voluntary disclosures to the U.S. Department of State and the U.S. Department of Commerce, including to the Bureau of Industry and Security (“BIS”) with respect to Teledyne FLIR shipments of products from non-U.S. jurisdictions which were not licensed due to an incorrect de minimis calculation methodology under the Export Administration Regulations. The Company has also made voluntary disclosures to export authorities in jurisdictions outside the U.S. for certain potential violations of local export laws. At this time, based on available information, we are unable to reasonably estimate the time it may take to resolve these matters or the amount or range of potential loss, penalty or other government action, if any, that may be incurred in connection with these matters. However, an unfavorable outcome could result in substantial fines and penalties or loss or suspension of export privileges or of particular authorizations that could be material to the Company’s financial position, results of operations or cash flows in and following the period in which such outcome becomes estimable or known. Environmental Remediation Obligations At September 29, 2024, the Company’s reserves for environmental remediation obligations totaled $6.7 million, of which $3.0 million is included in current accrued liabilities. At December 31, 2023, the Company’s reserves for environmental remediation obligations totaled $5.4 million. The Company evaluates whether it may be able to recover a portion of future costs for environmental liabilities from its insurance carriers and from third parties. The timing of expenditures depends on a number of factors that vary by site, including the nature and extent of contamination, the number of potentially responsible parties, the timing of regulatory approvals, the complexity of the investigation and remediation, and the standards for remediation. The Company expects that it will pay the amounts recorded over many years and will complete remediation of all sites with which it has been identified in up to 30 years. Legal Matters The Company is working to resolve a civil investigation by the U.S. Department of Justice relating to an ejection seat sequencer program and deliveries to the U.S. Government between 2006 and 2018. A number of other lawsuits, claims and proceedings have been or may be asserted against the Company, including those pertaining to product liability, acquisitions, patent infringement, contracts, employment and employment benefits. While the outcome of litigation, claims, proceedings and investigations cannot be predicted with certainty, and some of these matters may be determined adversely to the Company, management does not believe that the disposition of any such pending matters is likely to have a material adverse effect on the Company’s financial condition.
67000003000000.05400000P30Y404.67falsefalsefalsefalse

H^S6;VBP#E2X$#L/;MGT_GF@6>]Z+Z4VR0F+@.7'(B]^KB"4TC!//-.MAHJ,+$2THC&D=J-L7!,U"+P&4$D74'MV5DMK_M=&.6_**U+3_.,TSK >XNO5 M)'-K&<\(§KT$BE $.,T#L)1R44D)55QCB#U.T3C=/ :.%5D,5=.A"310)("C. M(0A6PV.3P3&&H)(VSC.*EV-K"-VF89Q^'X,?=P>+^7"8+-9AU@0F;SYCM9SS MCQ<.Y>O%.C717@@N&:_0KI?PW$',R, RYQ+7MHC8^CR[AXQQ+

Y%V1_L<1$HR0T956]<4B112;DVYD2\ M&%=!!W=>% :X)I2>P)$'ZP7"/?">B=!03LO03S&?(0=[<8+/1YXK:,].QNN+ M2T]8;X1%+ (0L$56@*>6QW^X>,)XXB[B@$FWN'AKD2W\V#FOF..S#^V')%Q_# M+!8?][7O 9GD,?*,:9ZB2=GKG"2.KCH."N:0F<-"'#!!.)IP/DF:($2D="O? MMV=*V8C$W; [OB? $P5_0%B2<%NL\48]Z-N#C]JQT#V,/Q!GG#NSMIP7W\(+ M\#\NT)&CSN.'J^B;S$.70[MDM<(T_7[\!=:0X7'"@S2L4M8XN\@R'3A]'],R#K$=PI=CMG*+YG.6H24:S++0H=7< M\#:./ZK01?=7E-E?>?)A7#2+^%T,:) ;;&@U7OALHE5L2FY(F$:#/)GS6_VF M[OQZ='0E;BE?(OOP%[Z3 SLPR@5]UT&./++#/BHSBB3/F')A, IY#6#Y0+3B MN^=QI#3GG@:X\V!9\)4(U IR7QY3,\P'1@^*?\D42ZP+?DHAU2(9T(6E%2" M*@7YR--13HU\K+A^,LR,/2(0P\AG2X?;U\D]%KQ>DK\(C\2O\1RM:2Y>85 MN_ - 8DHCZ' 0F79V<7Z=39!;M+++,N!L]O'Q&.1?)AB$M&M&1RT3#!Z&1Y9,,R(9\9F"?P?'S% MF%S)R5X1!(Q85:)A@>6@"L.>"*H5#3\2\3&($:,(DF%G0 L62&8+HDL_>8 "6 M_:F*DRSSFIC2530%ZQ([DUBD\E,*Z1,VY9=)1]SF39/16!^GU0JJU-.#ZE10 M4:!A33#=,(T2/I5AI#A"ZBB C(AXTMR]K"7-7Z .:1PAT8CH, E$'%P5=T2 MIA)ZV$)71R$ 8P9?]/YBKS%])#++7SH.<$]S6R+*T.?3KP.? !P&6WB$1;S4F M"WX*-8F_?.%LE0GLDIKD+WXSV\G=5M?Y?/2/S/1%T"UTLV,&08HXF.." UBO M&;/:W/$'86If/%@/{HO+O(S_NF;#'(9H1CH&R M+;)*7QG^M!!$ELT*_^92)8L$SA0E$ILG6Y#!\3]CSV=9)%X8\2O,\O(KT&8Q MAVSF:Z-=%:!5*TE 5(R",:F(E0XQ&1:+4H4'$AK)!=L!H[PQOVTG:YBJ;134 M:-C;OPGLSPJQ,NN]$&6+UK#@##9B=UPR*1*Q1#0*]1&Y4[*(5+Z-T8V#>M^Y MU3/<4^(Y8$@F$%- J4AZ5FFD(E85AL4S%)F>$1*.J- 58$6+EMN2/#P">^%] M8%@Q;]82BP2/,.Z&P\A1(BO!481X'H-1M"=G&:,C&K4@R6IWU!8P>0:BV)>J M4"R[QJPAEBW@I2P+1(CKLZD4^G&- PGM^*%_PPT**L'62@\FZ!B6O8+5V+A]\ M8"UQIS9W=YNHKFC_W>/I .0J,W@)&S;GS1#/:)*\H*IJ[!Z@A]DV -7])2HS M*H$3YAMA;8_8)#=ZY7 2'46X.R-@$95R=#ITW33*8M6XR? MH#"24 E[^!;_6 M($,B)EP*V$NRUA6#-CZQ*Q0)>\^QK-.W3T6RO.&4TV X_QA@@& [M'Z5,PD- MWP!E@#RQ&WE3 \D%.$RIM VS4&Q1@W\;#Z[.[6TCWE@J$.(!U@#EC@+QC*/ MM/RY-**"X&@N\BD6<9;+_#OG+ /8N9:98PZ/<566?UG1U[O:9XAZ6]W"E!#,_M9;MO(:6A,Z(8%ZNC#(<_ .A F:&9"6)EVZ.F(G4%4^"L/4JXX.+4OF^B),!9 MZ91Z>61HQ'Z4+N*X7N2F$W0(N2QEQ.U-?_2/M4TYB#0QS)++.R*, MZ8ISDY!:&MBN4^D7!+N>8C*)$5YD\ SU*,%QI1#)D6G*>KE^+'!&$5MI\,(MP\ZGPF 4APW8W .N'G:G4U(7IEH!BI[ZBHR6-!A0*HJ(:*H]VR_C9.5?= MSEHY5^8 SQT\#_^@7>^8DV4]*GL^V*%'KQ03/0W/M8W'R,_V2Z;38.>]':>)\9NQ_#2M7>JG N(IV >Q,$VFPG5.LRO,]GF6M M)!JEOUOEHU3Y**H>[%Z MTJ'19R;!512Z>H!2M?0R%+-.%5UDVTVP:A)H YH+08$BM WI=3N#(!6R&)."= MOC8M&Y<@0\\W9(# J.8?;!AK$-RGJA6K4D2+H;?]*#&PP1T/4!OP 1+@_Z= MY89CCX+PQ0%%^31L",1\2HB!T92GGF;'PX,HJUBLGUUE&"BN\S0N$73U@F$N M";_B&5F?7 #$R-G!6,=0#JNP ==-4G98%V-&>,#B>,XGE_LT,"(G :HC69WA/%,8T9B!M+)YDDY65S3=G M.@B$-..XM$:!FE32]__ ^K\!,-'QM&?>0[*1!E?9M;ECKDL;A;C M&6E*T#%,\!,ZN(>6W"88E99S^$6SK989Y.1M%H-OG3V$@79L#5X0F,!FQEBO M\7E-3)ME1PP5W 2.-+F4 ZF2NOSVWCF5EP=2;$<+B436Z'J6POZ\%.9?F7'+ MVQI+=C%$M?PL)EH!,IH ,U^^76Q_P>O#CN6<]WDCJ9>CBNOCJZ_.N? G MSN77WTZOG?,O9Y?7GX^^GE]^>>;:GHU?JHY\)1S?JS@4 !9_1LT:\4'[X?*.U MPZ-'YKL"1>2<9TFP2^M7=G:DAJ>-_R0 F>29.,<4K$CL\LA15/#/+HF)RB/;3$;3^7.($48C<>D@D> M,(-1WD_F5'(<9$*]D^2@;#+>LU*@_[%TR 'A;+WHKVC$'ZA=14.^ZX).<6 MK0=R%2^C%N7U4M=/BLKXGP+, 4'\Y 0H)K\##SO.IG-&YG?^"!+D8;EWQB4 M"Y/5E#ITBY2#22"X]&*)R8$O=@VW 'FMP,X=>IB>Q@7M-L)?>O#.P484D>$8 MO!L!RL##=WPUC?6!^<>AN1#+"VA^]-%AL3G$=_-7XB)LX)]SZ%?:?9?@G-_)* MS_)S'7[ZL/B\N5_O-MM+:?]JM-S9\WMK?K*55@VHTZMV]S@1-JM-.WLG&@P^D MO;]?-DK!\NVWRC:H7KW7>9Q23]P<_<@%T8R22W5[{QG+D,\D0U!.K"SX)H7 M]&T?(?C0^-7G\?VH=#DJG"5&QZ-DIXC]J#1YBE?0]XA>5/QMFO9]ST7O51"$ M&-@**_LQGTL0_+U#W"0&^>-Z@"Y!R.#P4')2$TP.\1Y9*5AVDT/P5LS;) M,0FB5'?+_G<*S-AP=IRC=)3&B;..Q%|)DF??0[P12;?DAN)FHUUKF(.NUKZE M>%/FVNS^X@VNWWUD2,_C,I9N?[S_/BM7\ANG6[UVO=UZ@ZQ,2:,WMZ25-'KK MT]B')]F6C7,WAHUS]]EO {L})NP /,P3 AK/0HA5L]]8)B^AWI9(WKUN;,_7 MVY!]ES/+=Q.OCZS.GUZ1TG'U^D)TV13+S6SM1]?>W53+EX?9*E%0YM6I1,$V MB8)>NU7OO ZO/=>EMDW8R,]0+,"C9N\U/6C;*!1W: [W6WO/@_1:8GVJ9*"Z; M8KF9K=WXI2{^5KM9Z^T_$_*_'+7^ N/T909;F;,,:MK^XCTIY^=U4B>E*3#^EP9_S_1.XR22@PP[4J[NKWEKU5D7>BKS;^U9%WHJ\V_L6 MD? <#U4R]1IG:_EI5:C^IGYW+P%S^V3('0RP[-N53*(?KG]E1W190IJ,0SE? MA@[0GK]XR&1L\W%\V=-TB@_>-^K-CM//KRA=UBJ>Z(}GW&'#O*_@8A MD(ANFL$S*,"*GX_Z>YAZ^[Z>NPH!L-U M5 QJCL/Y&BDJKSV*{JR=G?!1\Z6>X[N/7!' K&+W0;.W\"1:GF7LB'7\)9U MC^ZB&IKQN[_4X#*'(T"*?_]&>^&KUSF 6 MQ^2@R%> PQS\V-M MV;R-S I?HQ^8PY_H"C:/XB^,?2U=?IS_&\GP[%%]C29!LO:@6IO,__G=M-]] MQ'._\8K8--:O'.S)P:YV&G2A!1V"G;,[G:U#]S(_].)50#S/=5)H;"J*5QT8 M5!VU4SAJI_,21^TT=_-#5[_C43LP27<'"(=NK,_^%FYVN$WG[Q0FH!_&7M] + M#E]@-_]4)XUUNV58<9>W3GEY5C4O!^WY)R!>GMWL^+Y1ZK+6WO=%VEJVZ[W MFH^?,_#\0O5EL8TDG+Z2_W2SZMC23V=A.VQ0\?N*-GG5==5UU775==7UUG<] M9Y;Q;0QK.J"7?>WU:5\U775==5UU_;:[_O-'\Y72AN*4FE:CODZ)\K,F1UZ* M[^OT6C;#4CF]- AR@.+V2P0S&UFHT_J^Q^Z\6^H=W>\U>?9Q,WGUL{3:=8\TW M$G.XC7S-C4/G='#O!3"\VV7>+^OPIJV!,&]TYSFPZ9K5IBOKIFMNM.EN$CT=_MZ\ YJSN??.7>WH?AH-1^Y=Y^S4KGE?;[-9?IO-[N?]7SMG[353JOM)MNFDJG;=MVT^N=MAM\#]^.O]R\Z;B@Q_X='WAG =RT=I)Z*:8E[/LY-J*$\O% MB3?O[T]3KQQQWJB*CXLXP*MX,/CHXNWQX?'RG? Q!DJ4WA=><(NWT5=<6<;E M,C 9&-+YZ>+HT]OCQ0O5U_XB%SJ5P"SYZA58\^KZJ.VQ)M[R"URW0DY6'%KV M12QPZ,GIV=OCT!,]] *OXL_M7,*Y(FH;SDTYIJNCK_"2HW.L%U%\+_B) M2H1SYOG.^8FK=A*^V.>9"Z\(0NJ;1V\49WSI2ET'0_*Q,X^$L_ M^O"Q%!4]2XL<2E/FL_ ^(EBI:ZZK84W.-[I%+U[,U>BVI9^>K9B- L:@QB?H#7 M9+DJQ:O&DK%'M["&$773UTX,2P0_)3Q#)N^'BM_Z/1GU!!QD+R !=8Z#> C M:B\O35]=*_GZU['V>O7]3FO3*JGV?GUO_V6N*VW5&^V7N4*U46\W7F9,[5:] M^<2]KG\&$?:V#Q%^/:TX/?G?+Z?.U]/CW[Y<7ES^>GYZXYQ_:;Z\OKJ\/OIZ M>K(&@&]\;P2_]R2*KT;T]{C^LE#W=^78$V#* .^?23<*^CMAGWNS4BM?>YF'? M+3? 8/LT.ML50>_(L&IK0\O/SMGF)/L0?5N0AK&\Y?F>WKHG'F!"EQ^>;0GHK&+UDZ M?Q5Y0-TID'>!T.2].LH/RY+'2_U6\XBD_5Q$LHASBU!CI9_JASQ"IKO:M_2A M'PYF\+]Q,O$__C]02P,$% @_]E961'6'-D[5U1<]LV$G[OK\#IY7(SE2W)=AQ[XMS(EIQXZE@^RVG:_MIPY$0A*F%*B"H&W]^UN 1$2)! :0=H8MU8>,16(_[.ZW7 (+@/WXWY>9AYX(M#ZC/+AKM@U8#$>;X+F63B\:WQ^OFA\9_/_WTT\=_-9N_73[Z0UM@Y,3KD_5GS MN..>-G'GQ&GB#\?NA_;Q'A_/ MSP?/1P<^GQP"'7N$ Y(T%^YBK;4@ M'G$7C!PX_NQ06MLZZYPEC244W0).62 PM%6L]5N=D 4"\'1*!3D&KCKD3$,/7'1"-E?(?,HF!(7 L,CDOJU M:]G, O,)$7=X1H(Y=HB!9S[]A)#DB\[F/A>(943'.!@IE0,NE%@#1=S>^@X6 M*F1ERP":*NLR{0^))P+YJRE_;P$;N/0O-H^OV&BP+3KR MU;@5D;^.B5Q37EJV.Q FI758A;^=#HGM1BQI M188""HAS,/&?#AT_9((O3&(S3R3Y81.5:V NH39})\WE'Z7{)(YKTV? 27/Z1 MTR=FS!=*7EZ)K\WGE(W]Z)Y[9'OCPSGWYX0+2H+T2T8!3#D97S3@5=-,\N8?KNQ)(&087C0"H,$CD8XCZEXTKGP8']_C"6@GKW]N"D>VJA^5P(.H*[''L-/ M+!?5? &5570^HF4I(BGX\W!38@ H#X@{8)_7WYL,="\=-M@AN>,A8;OUQRA6+ M+R:>W.;?P5VO?S?L]^"/X>+V1M=]|/>&C_#OU_[=XW!P?7-W-?C:OQT,A\8, M6$!NX>CL[*33/I$<# <&Y)"$I 4=I=+2"1X-K%'6 WLDN_K,G<^5Y<,O}0_\+ MM+GYM?\&S!;A:VGNE*%YK;<]Z6E/779ONW=7_>&7?O]Q-WK7D;1$'ID1&:..B M"';/5LK']YB#>5,B*"C\>M2MPVIY/"[# (WJWUDOMG\)T:AP^#JY^^3*X[?4? MAOW_?;MY_/W5LFX.M);?DSO-]W1OU'4U9{CU.NO,_QR?3OX_HHOU"6BEM'W M5ZA@(]4!S7B\3- AA)OGUJ2YEH%3.9^@@>)Y0<@)_(@E:^3:RS"@C 1\U_DK MI(%"#4S]G"NK=?J'3:?%;H^P:B1VQ_(VA M>2",/XE ,7.O?"8X=L0E]N0Z@#$79F Z@MZW-@F*<5$*& $R2J!1@ETCXC[{ MOOM,/;#;51F#$_-&C&$3.O)(-PB(^2-D J4EK9UYB\2HBJD$%ZV 481<(\J& MX7P>+8=B+X[8X900<(L5N?31Z) M7+H>"5-JUF2T'!QM28 :^?J&@0O) (WXQ?J^D1,2>/M[T="2-E'B- M_'Q/F-RXET!Q02V)F(K_"1BEP-0&) MX=$*OT8D0BC/J$@\+6?-X K"' O:MD'HB#K-3.A3:,N)_!*O1L3$E=9[WZ,V M9&R*;2?@^/@T.SF/$-" [!*-.2VO8ON(1YXY 5L0M%QD9MVYE5_T+L*K(R]) M&;8<)QO26CXR,_!,,;B.7!B5.I):83$5BO<1<1P)2A6,[M_V<%M>[/E!K2==8<^6S'A&8>CL5^3)86@XSA8K\4BUM M.&6])47AE&B)_#%*]$1*T56!)=G9Y5!LA669?$%%%;?:UFO4-M.7CVX=T0,,,P.(>P':2GGWSH'*G>U1.^[#\9 HX6B>_^0-9(4SX;+>ZY[X:.@*YV?"H&Q?

^I6.*ER_G'0DN!M32JC^0(JN&*?SE"D@-_MB31.12S[6BX'KB/XK/R!EMJ_PXT86257\#*>3#B9*+7]<2S^%F%@W*DV/#*U-M-YOP2*?[=47DE01I'SI:%I,[MY!BJ:L[>(DJV=J2-
ĊDS=T"8Z4EVC5=_[F"A#U1_M'Q85T-4^_M+GY07!CL?DJE^2G<(#"@%U-R!6.Y!"+<2';L,\E;=:^,G4|LVW:JU-M\Y1R#_<9EB2X#
MK24ZL^!BN*EY$[.6C%4*OV$I"Q$^7[P^XULZT7*?66TQYC[]!ECVNX\#'47+_MJ4]\6O5=/D),+!{_PM\H%UU]J8R2SEE{J9U-0I6;A+%$*Q1K6,IO3IAQ5W
MZ:N6,6(J&'^I)59X]DX9;'.\.81C#V9Q;XWGSC80.X)?4M"RP{BMF)H*H+'5ZR9*7'$DM&YDUJO6#3S7T?_K\DB4!>.):!C+U_HVS3S6D(/_@_M4NDYIQF:EJA,8;WP0%3=4UB^QU.
[Z^3]P5Q>?(0!-M-[2,AIW[T<:#P6<)-R)!].SJV7'?*Y'YZDCH/BA(V<&#%D=+.J9"F4MJO0<,_MAH=MKC89,[='N''!A"5+J{(\\0+#7:QY$)GP_$_M\7_0T#&-_H>S?BC\L0'*6\?
9KGKIXK"=*9SM$H>;VB)05UXWQ:QAI!H?0R_[-MXBK?@39V,A4\NQ/O=7_9&3.S2@?]\9@XD_%R17OP/IHP^9#AX_H'TVO/?Y98-MUO7#'Z^8-M0RY4G;4$NGJ4A9=08C'V6E,,
(!DBHCJ3.*E-X'JUE,W/FR;^QU-M9_+_1!_XXT$H-@$RT/[.YP1I><*?6+]D4&&XESJ>,::!U#<,MGURT#R-!)2W^F+WU.^[_=,(^'KX$
MYW@^IVSLRRO1;\;\2'=U":Z0:/N/HE.XBS^Z+IT1YOOR91[>?#K5S(;$=-Y-M>!2H7-NM>$@:B.$9@6EG06LFM[2./)*T?AEQCY[/X1GR7:GB1<,-N=*C@8(0-MH*D(Y:_/W
_G%XVH.15DUD-B;BYX4_X5G+O^#%-V_A3%:L-T>$\]D*G\'@UQ5Q\)]DG-M-SP3SG#T\K^E\,@2U\+>$D!O9W[,V/Y[O(@^!._'&[*3SRK-Q)2(P5@.PI.M-MVK\3S->,W!/N@$C:$6/L!4M/[
^I=PEEIHNR4%C:M@1X].*+CY9H;E:&F[&?EMJV!%EW_F&.'0#;HD3%A-M->E[,"/F/J..)LS,9*M@99^!WPF!AWNX"*"UQK#"YE6PY2Z4N@S&J>\0!85Y-M+[_Q.V>T^
J\8R:$ZRV(/X[SH,86\#PD'IJ*,RZ>D&@1H]-JV^J-MN_$UL=)F:W$J8?U7S"'JK++^5I$J/(-]]D0ART6G-ZQ,,Y&L@H6/)!"0UK\2-M+&>,\I:5F<;B5;#U&Z-JNXX$8IC-19M#:H
MF2P4MJ^&-2$3G))-:?8("2[-&C<#[D_ER.1;D"QSM(R6%7P0G):=:,XK;8&-M1@64SX-CEV-!>75U3'CQZ*-LG(TKHGNCZ-#51<.\016U&U?,?8Y@N]>ZYO-M;QZ6;T?)Z?
8X*&Q>@1J-"DUY]F&["9EF58C2;S-1<"#MN_(-QZV/62\D-T?X-MH&"GU3G6)58CX2K8V6V_;RW5'1)&?7[G0P8!C;MS3CW0][UF!F6!4-F+.YT3-MC;X?-!9;
(%3#XI,BACJMHY;.6"/A:MAYJN'EJ*TSUARA$A:WSG21J$E5-@A5-ML#C:Z[#<%_:(7QY@P"_-(<8<50:&_N0]$2>"2+0@6FTN'#Z4QJOJ^"$^977G
MLR'A3]0A_1>YW3ZVKQM[H2@<3*5?/12B*W+[/YL8C*3C4=[P&<^_8A%**>.W-MLZ%P%:(JK6]712L@,"N5(;JT-[9SBW-5[!P2S-LV[/F@"9?C],MP<849=BD,
MG:*+VTTUEZ^HM9\YP>*24P$-JY!@7'N#BR$J:G,/,QI,?^&0VJR-S9&MBI5R-MXKT#JT;B%9C(5,35%R_97MJ1\&F*-:"58G:#2Y2-MJMH3F2=C!]
P*6Q%D6+:G8H;S1X3X325JMM:8$S-M)3/\Z:?_U!+-P04_"-#VF5E9?+V7[+$=-M'0$%-'1D>2TR,#(T-M,#DR.5]C86PN>&ULY5U92'S"\3B<1?__[!9/+B*S3M-M>#;]Y27[B;Y\
=,X2^/IEU]>_O{Y+;$O__ZWO_SEK_]\R/^_O3^Q9M9/#N!-M:?=BOP'?07KQ;=P=O^B.X<4?L^9?XZ_^Q<>)[_*L.2'D;_;_VY^=GC?C+\?=-M"TZY7+UMJ=OFYR!;\B)P(G.6^-4D\0(X-<6
:HR$1M".2-M)T;\5Y%X*Y-E4C+G]/Q#)^/IOWXN7X)OX04.;]K.?_SEY7'7G?[\ZM6W;]]^-M^AZ:R4^SYLLK?(!XM7KWR^7;OU][_SWXIC?BQ[)7__/;-M^Z-X#">>C*=MYZ>Q/*
=_]S.7WP_B[Z;S_J]V<$$TOD4?HJSDU?E#;_V#S^\.?AP-M=/-&OSDZ?/_NS=[G@S='G_'K;P.N2/6?#_GT5S^&$/TDGDWF,_8>?UX^H\C;-MUVC@>P?3!(MY7(DQF<5+;YH4+'\Z>H?
+Z03>S]KV-M;3,[V9]-N_'T#)??X2DT\^&TKP'7"RS>]]E_A_;@>]?X68.+T#?G[SHX:3_-M\+?3#@>$C_GR;MI!-VTWLJ#<3X0R93!19%Q41CFB#+&6*XCKHU\61UEJEJ<
MJSF,LF_#'$M+65\51;V"2=>N7IFK;JZV1QC.0MW;S_12A/*!*QE'UGN5J*3$-M!,6(C,6Z.(/?&>Z3==(Y!15GZ-8Q+H]L#(;R.,II-E\CU,+^!T(T4&.V4D"0Q-MBV.-(1$?/"?*<>H,
<.NXKXRR>X7;!&OJW]R3U]5L-D-08-2@V&-MXR8J?+XQQ$;NT:!"U-)D4+$V0?SQ]-T-!HT">C\1-P^*5P;'9I(-*855%2@]-M**8:;/9.9DTW_K_YG!QF=-1^^F4<)K'"W+IK1T(B8&E"
(5SP1-9DZD$A24=!-M(5JA.("M#):[)7I@=NCY@*2B(FHF)]?R\,YR!<(XXK1-@-)8WBC&6'.1"DC-MHR:,^JG%V_9/=AS-7M9SBS[-;Z"IPDS55C#BE<=(SM\1S)I&S0DD5
MHX(U[7/$FPCY0/?:+W?<'C-W)#A[5%8?$;]'5V^"<(1GY,E2"DE\L!0'[YF"-M++3QM?WJ,1'_T_K.>B#8L!M)]<2'(;O3A@*1SG$2(M6$V4X,U[R14"HJ-<53D)HL$*)!_6$"]I(LF!--%D1G-
M1W]W0/3$EFQ7U=\4-M+&P]X=4-77:%IF>P2NPT/G9_C+OC_;.VPT$V%WM$A73@OX3A^XA*HZ-SB@1I-M,T'9@'@M+5%E05+C'#6U=V*V$'-(!K-V=OK6VA5X_?
75U3E\CS_W5D>V?_C;-MQT\'O^)[WOWW0;]%9;<]ZE$JS#8:9Z5RL[*QV\-Q6AJ,+Q">,=25#EG"K6K"BH/H4H]T-TRE<6]-MDFL4O/+(<-*!1%FI8N4X0QC!"PS5K,
5+E3JHRKH'KF&E8%[.F3>6-]44Z=]-MA!603$S*!1(2^@P9R@"]-"2I;&S4B3-?FV\,,ZP8$G*VU$_=ZL3{D)NE\Q@1-M,R)-!628#"E-5)08%:,/,G%G>ZE1?)-UJC?VRW50'R=^VNZE?
R)'*E4!JX?? M")"/OBDU4!H4C5YX-MPA12NU"(&!("X*!EK@9$;]2/.UZUB&%4K5!NNF=OQ1-M$=']VGX[:U!=T_VS!F6+YY\,'-Y&-D7V:9K_M%3Q@X9HO/16*XDAB8E$4O#$
M4Y,)AB41F;7@GM6.[AYU@$/R8^V)X>.H_B^?9]>_QV,OOV*Z0O4KYKGC-MC/[^$\2),]MQ'B^.6Y5AER"96VV4%$1:CR.0/A",6"(!5[FT$%ETM4_.U)1_-M2'MA3X;MWA5?
L0CE5@({"BYDPW$9I:20C-KT.8X&3S(-D4F0S,;ZZ==;Q>EQ-MI!M1EH#%PDH*W.%YB),XS-"^2"9D3"XG7CJ-W%'E0A*L6T*[GL!]/K8^Q-MZK8*&YG41G(;"6,!.2'3@H2,]D-
D8S3W6G/WK%)A@PWJ^X)]FUI__'3ZZ[WW-M>Q_V#XY^/3CX7"UQ?OE#>TN1WR%[I63XLII)&*BY$$)907FKR?&;$.9Z(%EXG-MI3*UIG8B[::2I:V2@:?0=.;#2E>]J.$EER1]SW
M@N2L4@XZ<6I])^$N"3-DYU@!--M/;KU3>+-9^C;>3$8T0-2*05>R&7UHC&9^-MD-"'Y:4UU-G@:E>EKYX]I$BY@E:WFM)]"KV>5ET,Z>VL*3^L#B(7)K7$G1&,-MRX1TGQF'8]4,V9-
EEO@D==#29@:U*TTE*7U5D"$=Q:V-B=TGN^;1_TOU[1B<790Q-M75BWX#VEIAR(-"B-7R@Z+ND$-9ZD-"NY2*HR##:1:Q-4Z.>#BNJJZ(D9&A.4-M
G1S.9:"28f\)6#H35+F(#WEPKO:3N0.9KA%(LJWQTBXRW^%NG_U$_S0=J_;-M]TUSCG/]WWYR!B,YD6##"Z.VP<6U-M-%%UG=0#?XRS,Q3F$S(\%-R7)R[,U9AQ6)EKYTD0
8E\]3QQS!G"8E14>R<4-MK>T@[Y)G>$%3#7!4TT!%K_D5GSUKSE&0$;-*B02&4!$UD5E[X@PZ;XG6F-W-MPL?:.9OUYP\OI*JA\ZUGN&+I'Y$Z\>J<-!JG-=:V&B&-U'/'-$E:EVXZRA!'
MO2%@LX450-1!16Q_5@/+[-"-S@_3#/%W((YT1@(:)6!V0-M#CHID=);3AC8D"%-TK*V:;A=FN$%435@46GVZQW^[V;Q7\>S"4YG6ZA,=SY2-M/C*?:"*4,L"@-:!\6:J)\%Y&+Z6DH?
I!_VM25*!:[\SU1B4FFGFMLD,&I*-MH($(Y=$8DZ:9\;Y5=5W>1XFX1"8](ZHN8$Q]:.LF@XV-Z[4-!_\@N$;DV.*-M-I,@=4(#KB,)WCF"Q)XK]/,@H?9![QO$&!*-
KHR,72>]9CG(R6RZ)H43$0P/-M@G-&F/JEO;1SGL>Q=#"+(5(A-Z$RE58L:+=<%+HTF:1:.0N)UDY+-MWR_5D%AV9:A45DDUJ'QNP+=GS?E\N-O@+FR:_&AK>CSU&A&C38-X-
{OI0O0$=G:>$:XF>-MC_/&Z)U@\P9*^.%7-MLW"=3#3(UGI\7*9^_:!7Z!.81GS?*W@5]B8="P1AB2U-40Q%L,99*PTNF8G1&UJQ37'C^D>+%7Z&P[Y7UF57/V
M4FM1NIA9Q%Y*B3B:*'$R:6V\T5[4[AQ\G^-^VL"P5P3L](!>%G**@1F'0FE-MV8/D!MUHS(D$"=3*0".CM?/JMR[^G4:RVK#@!HDW6DXB4"%(PG%5.<,SX0X-
MK:/(#7SM[.=U*0;*T!ZD[3OLUS9S70^]L^F7S]"D09*<79"1$TMU"W-7A?D!U1+@Q.7'5(L-MG5J,)KIH#4+Q#!!2P,PAJ98.>*C-MB2%SQ4W]WO8W2C)0ZK,-
!FZKH=QAZFM6U#9GD&XB9<%'SZTEF7.TO%RCT96^-M=(.+5A@?K9?5-_]N$V:@7*@2&"HHH!=6?',1)TKM5N!0]%GH5Q*EQ"=(F1M-M2UU"J%T-<(,8-V4_-3"PZZ0_<:_BO:-?
W!X__*.?[L07'_XX_8AO'DNM#L2^-M/;YRK.(3M%TSCAVDY;&+RR^1O7-QM2WRY+++#!V]@\?]%KOC@>SSVTR_PR7=P-MD#/$,J0$UX[E2'@-1604DC@.Y?@Z._'+*^>PGC<$>Y]f!:?
4FX#_O')A].=-MQC"B-&1C8B8ZH@.73G!BO5$DA8#D-X)A252>]!Z&,23V->!5<]60/S6@:EYR-M5.3XV,R^CM'NO3[_O2TQ^J*E1MFHBMWXZR+8T]38;(,D*J5R2W8-XA,5)"=/
M(24:HJP=$6\NW9"(XS/"'<4_J(QN>Y:!2VUV6CV?(40A-P+.,O,P-L3%X-M**-M+(T5T=?>E=Q!-@B=4H8Y$')?POE-M+*XI6KV_]N;2#2F_^/SAN:OZG\)Z:I'
:HE1J+6TU)!*8IW$*#0F2JUT3K#:-M,'9;Z[G%H1=_/]\)^SS;BXB5!EZ?M>-IN2UH<1IGCJK%;](IW$NC;(D!Z,)-M!*6)"Y-(C4R'$+-4H79B]"'R#:K7:D\-NW9^IB_]U3M6M92P-
!AJ9A$@S>^/-MG^]QW#0,2D).!LF]#N6"*G1<),C@B%26AA2D"=6O%7N@B(.ZE?V1<=:'%]M#-M[6(QW-H.<<1DZ3<>&6%6H53-<5,*&6U>,LXA*FI#[:+KS:5[("7^4P&LLNZ>
M@L\&YX52.:-4I3\Q12%MT$"2Q.EA3B13_;F_2NTXHE2[>W-MJ348F$0*F,!<>M66>X6M8ACH:B:R0>/$=&WJL&,;X4>\>ODQ@%1+.14,(UU%
M]D61%:QJ#^8\>>WE'YT[1C)R:D4$#$U+Y96/."M*"8+LQO$@E3.J?BNE720>-M4C+MR8Q7;RKN$997ZF%&QH