0001408075-24-00003010-Q GRAPHIC PACKAGING HOLDING CO 20240730202407301642171642181642181642181

gaap:InterestExpenseMemberus-gaap:InterestRateSwapMember2023-04-012023-06-300001408075us-gaap:InterestExpenseMemberus-gaap:InterestRateSwapMember2024-01-012024-06-300001408075us-gaap:InterestExpenseMemberus-gaap:InterestRateSwapMember2023-01-012023-06-300001408075us-gaap:OtherOperatingIncomeExpenseMemberus-gaap:ForeignExchangeContractMember2024-04-012024-06-300001408075us-gaap:OtherOperatingIncomeExpenseMemberus-gaap:ForeignExchangeContractMember2023-04-012023-06-300001408075us-gaap:OtherOperatingIncomeExpenseMemberus-gaap:ForeignExchangeContractMember2024-01-012024-06-300001408075us-gaap:OtherOperatingIncomeExpenseMemberus-gaap:ForeignExchangeContractMember2023-01-012023-06-300001408075us-gaap:CommodityContractMemberus-gaap:OtherNonoperatingIncomeExpenseMember2024-04-012024-06-300001408075us-gaap:CommodityContractMemberus-gaap:OtherNonoperatingIncomeExpenseMember2023-04-012023-06-300001408075us-gaap:CommodityContractMemberus-gaap:OtherNonoperatingIncomeExpenseMember2024-01-012024-06-300001408075us-gaap:CommodityContractMemberus-gaap:OtherNonoperatingIncomeExpenseMember2023-01-012023-06-300001408075us-gaap:OperatingSegmentsMembergpk:NorthAmericaConsumerPackagingSegmentMember2024-04-012024-06-300001408075us-gaap:OperatingSegmentsMembergpk:NorthAmericaConsumerPackagingSegmentMember2023-04-012023-06-300001408075us-gaap:OperatingSegmentsMembergpk:NorthAmericaConsumerPackagingSegmentMember2024-01-012024-06-300001408075us-gaap:OperatingSegmentsMembergpk:NorthAmericaConsumerPackagingSegmentMember2023-01-012023-06-300001408075us-gaap:OperatingSegmentsMembergpk:EuropePackagingSegmentMember2024-04-012024-06-300001408075us-gaap:OperatingSegmentsMembergpk:EuropePackagingSegmentMember2023-04-012023-06-300001408075us-gaap:OperatingSegmentsMembergpk:EuropePackagingSegmentMember2024-01-012024-06-300001408075us-gaap:OperatingSegmentsMembergpk:EuropePackagingSegmentMember2023-01-012023-06-300001408075us-gaap:OperatingSegmentsMembergpk:PaperboardMillsSegmentMember2024-04-012024-06-300001408075us-gaap:OperatingSegmentsMembergpk:PaperboardMillsSegmentMember2023-04-012023-06-300001408075us-gaap:OperatingSegmentsMembergpk:PaperboardMillsSegmentMember2024-01-012024-06-300001408075us-gaap:OperatingSegmentsMembergpk:PaperboardMillsSegmentMember2023-01-012023-06-300001408075gpk:CorporateReconcilingItemsAndEliminationsMember2024-04-012024-06-300001408075gpk:CorporateReconcilingItemsAndEliminationsMember2023-04-012023-06-300001408075gpk:CorporateReconcilingItemsAndEliminationsMember2024-01-012024-06-300001408075gpk:CorporateReconcilingItemsAndEliminationsMember2023-01-012023-06-300001408075us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember2023-12-310001408075us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2023-12-310001408075us-gaap:AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2023-12-310001408075us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember2024-06-300001408075us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2024-06-300001408075us-gaap:AccumulatedTranslationAdjustmentMember2024-06-300001408075us-gaap:CommodityContractMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMemberus-gaap:InterestRateSwapMember2024-01-012024-06-300001408075us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:PensionPlansDefinedBenefitMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:OtherPostretirementBenefitPlansDefinedBenefitMemberus-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMemberus-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember2024-01-012024-06-300001408075us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember2024-01-012024-06-300001408075us-gaap:FacilityClosingMember2023-04-012023-06-300001408075gpk:SpecialChargesMemberus-gaap:FacilityClosingMember2024-04-012024-06-300001408075gpk:SpecialChargesMemberus-gaap:FacilityClosingMember2023-04-012023-06-300001408075gpk:SpecialChargesMemberus-gaap:FacilityClosingMember2024-01-012024-06-300001408075gpk:SpecialChargesMemberus-gaap:FacilityClosingMember2023-01-012023-06-300001408075us-gaap:FacilityClosingMemberus-gaap:CostOfSalesMember2024-04-012024-06-300001408075us-gaap:FacilityClosingMemberus-gaap:CostOfSalesMember2023-04-012023-06-300001408075us-gaap:FacilityClosingMemberus-gaap:CostOfSalesMember2024-01-012024-06-300001408075us-gaap:FacilityClosingMemberus-gaap:CostOfSalesMember2023-01-012023-06-300001408075us-gaap:FacilityClosingMember2024-06-300001408075gpk:CRBMillsMembergpk:StartUpCostsMemberus-gaap:ConstructionInProgressMember2024-01-012024-06-300001408075gpk:CRBMillsMembersrt:MinimumMemberus-gaap:FacilityClosingMember2024-01-012024-06-300001408075srt:MaximumMembergpk:CRBMillsMemberus-gaap:FacilityClosingMember2024-01-012024-06-300001408075us-gaap:OneTimeTerminationBenefitsMembergpk:FoldingCartonPlantMember2024-01-012024-06-300001408075us-gaap:FacilityClosingMembergpk:FoldingCartonPlantMemberus-gaap:ConstructionInProgressMember2024-01-012024-06-300001408075srt:MinimumMemberus-gaap:FacilityClosingMembergpk:FoldingCartonPlantMember2024-01-012024-06-300001408075srt:MaximumMemberus-gaap:FacilityClosingMembergpk:FoldingCartonPlantMember2024-01-012024-06-300001408075gpk:StartUpCostsMemberus-gaap:ConstructionInProgressMember2024-01-012024-06-300001408075srt:MinimumMembergpk:StartUpCostsMember2024-01-012024-06-300001408075srt:MaximumMembergpk:StartUpCostsMember2024-01-012024-06-300001408075gpk:AugustaGeorgiaPaperboardManufacturingFacilityMemberus-gaap:DiscontinuedOperationsHeldforsaleMember2024-01-012024-04-300001408075gpk:AugustaGeorgiaPaperboardManufacturingFacilityMember2024-01-012024-03-310001408075gpk:AugustaGeorgiaPaperboardManufacturingFacilityMember2024-03-310001408075gpk:RussianOperationsMember2022-04-012022-06-300001408075us-gaap:DiscontinuedOperationsDisposedOfBySaleMembergpk:RussianOperationsMember2023-11-300001408075us-gaap:DiscontinuedOperationsHeldforsaleMembergpk:RussianOperationsMember2023-01-012023-06-300001408075us-gaap:DiscontinuedOperationsHeldforsaleMembergpk:RussianOperationsMember2023-04-012023-06-300001408075us-gaap:DiscontinuedOperationsDisposedOfBySaleMembergpk:RussianOperationsMember2023-04-012023-06-300001408075us-gaap:DiscontinuedOperationsDisposedOfBySaleMembergpk:RussianOperationsMember2023-01-012023-06-30Table of ContentsÂ Â Â Â UNITED STATESSECURITIES AND EXCHANGE COMMISSIONWASHINGTON, D.C. 20549FORM 10-Q â˜QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended JuneÂ 30, 2024orâ˜TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from____to____COMMISSION FILE NUMBER: 001-33988 Graphic Packaging Holding Company(Exact name of registrant as specified in its charter)Delaware26-0405422(State or other jurisdiction of(I.R.S. employerincorporation or organization)identification no.)1500 Riveredge ParkwayAtlanta,Georgia30328(Address of principal executive offices)(Zip Code)(770) 240-7200 (Registrantâ€™s telephone number, including area code)Securities registered pursuant to SectionÂ 12(b) of the Act:Title of Each ClassTrading Symbol(s)Name of Each Exchange on Which RegisteredCommon Stock, $0.01Â par value per shareGPKNew York Stock ExchangeSecurities registered pursuant to SectionÂ 12(g) of the Act:NoneIndicate by check mark whether the registrant (1) has 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 the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes â˜‘ No â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes â˜‘ No â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting companyâ€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act.Large accelerated filerâ˜‘Accelerated filer â˜Smaller reporting companyâ˜Non-accelerated filerâ˜Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜ Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YesÂ â˜ No â˜‘As of JulyÂ 29, 2024, there were 300,114,276 shares of the registrantâ€™s Common Stock, par value $0.01 per share, outstanding.Table of ContentsÂ Â Â Â INFORMATION CONCERNING FORWARD-LOOKING STATEMENTSCertain statements regarding the expectations of Graphic Packaging Holding Company (â€œGPHCâ€ and, together with its subsidiaries, the â€œCompanyâ€), including, but not limited to, expected facility closures, pension plan contributions for 2024, in this report constitute â€œforward-looking statementsâ€ as defined in the Private Securities Litigation Reform Act of 1995. Such statements are based on currently available operating, financial and competitive information and are subject to various risks and uncertainties that could cause actual results to differ materially from the Companyâ€™s historical experience and its present expectations. These risks and uncertainties include, but are not limited to, inflation of and volatility in raw material and energy costs, changes in consumer buying habits and product preferences, competition with other paperboard manufacturers and converters, product substitution, the Companyâ€™s ability to implement its business strategies, the Company's ability to successfully integrate acquisitions, productivity initiatives and cost reduction plans, the Companyâ€™s debt level, currency movements and other risks of conducting business internationally, and the impact of regulatory and litigation matters, including those that could impact the Companyâ€™s ability to utilize its U.S. federal income tax attributes to offset taxable income or U.S. federal income taxes and those that impact the Company's ability to protect and use its intellectual property. Undue reliance should not be placed on such forward-looking statements, as such statements speak only as of the date on which they are made and the Company undertakes no obligation to update such statements, except as may be required by law. Additional information regarding these and other risks is contained in PartÂ I, â€œItemÂ 1A., Risk Factorsâ€ of the Company's 2023 Annual Report on Form 10-K, and in other filings with the Securities and Exchange Commission.2Table of ContentsÂ Â Â Â TABLE OF CONTENTSPART I â€” FINANCIAL INFORMATION4ITEM 1. FINANCIAL STATEMENTS (Unaudited)4ITEM 2. MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS25ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK34ITEM 4. CONTROLS AND PROCEDURES34PART II â€” OTHER INFORMATION35ITEM 1. LEGAL PROCEEDINGS35ITEM 1A. RISK FACTORS35ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS35ITEM 4. MINE SAFETY DISCLOSURES35ITEM 5. OTHER INFORMATION35ITEM 6. EXHIBITS36SIGNATURES37EX-31.1EX-31.2EX-32.1EX-32.2XBRL Content3Table of ContentsÂ Â Â Â PART I â€” FINANCIAL INFORMATIONITEM 1. FINANCIAL STATEMENTSGRAPHIC PACKAGING HOLDING COMPANYCONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS(Unaudited)Â Three Months Ended June 30,Six Months Ended June 30,In millions, except per share amounts2024202320242023Net Sales$2,237Â $2,392Â $4,496Â $4,830Â Cost of Sales1,756Â 1,886Â 3,489Â 3,764Â Selling, General and Administrative197Â 205Â 412Â 402Â Other Expense, Net16Â 15Â 32Â 33Â Business Combinations, Exit Activities and Other Special Items, Net(56)19Â (39)34Â Income from Operations324Â 267Â 602Â 597Â Nonoperating Pension and Postretirement Benefit Expenseâ€”Â â€”Â (1)(1)Interest Expense, Net(60)(60)(119)(118)Income before Income Taxes 264Â 207Â 482Â 478Â Income Tax Expense(74)(57)(127)(121)Net Income$190Â $150Â $355Â $357Â Net Income Per Share - Basic $0.62Â $0.49Â $1.16Â $1.16Â Net Income Per Share - Diluted$0.62Â $0.49Â $1.15Â $1.15Â The accompanying notes are an integral part of the Condensed Consolidated Financial Statements.4Table of ContentsÂ Â Â Â GRAPHIC PACKAGING HOLDING COMPANYCONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME(Unaudited)Three Months Ended June 30, 2024In millionsGraphic Packaging Holding CompanyNoncontrolling InterestTotalNet Income$190Â $â€”Â $190Â Other Comprehensive Income (Loss), Net of Tax:Derivative Instruments4Â â€”Â 4Â Pension and Postretirement Benefit Plans3Â â€”Â 3Â Currency Translation Adjustment(25)â€”Â (25)Total Other Comprehensive Loss, Net of Tax(18)â€”Â (18)Total Comprehensive Income$172Â $â€”Â $172Â Three Months Ended June 30, 2023In millionsGraphic Packaging Holding CompanyNoncontrolling InterestTotalNet Income$150Â $â€”Â $150Â Other Comprehensive Income (Loss), Net of Tax:Derivative Instruments8Â â€”Â 8Â Pension and Postretirement Benefit Plans1Â â€”Â 1Â Currency Translation Adjustmentâ€”Â (1)(1)Total Other Comprehensive Income (Loss), Net of Tax9Â (1)8Â Total Comprehensive Income$159Â (1)158Â Six Months Ended June 30, 2024In millionsGraphic Packaging Holding CompanyNoncontrolling InterestTotalNet Income$355Â $â€”Â $355Â Other Comprehensive Income (Loss), Net of Tax:Derivative Instruments3Â â€”Â 3Â Pension and Postretirement Benefit Plans3Â â€”Â 3Â Currency Translation Adjustment(82)â€”Â (82)Total Other Comprehensive Loss, Net of Tax(76)â€”Â (76)Total Comprehensive Income$279Â $â€”Â $279Â Six Months Ended June 30, 2023In millionsGraphic Packaging Holding CompanyNoncontrolling InterestTotalNet Income$357Â $â€”Â $357Â Other Comprehensive Income, Net of Tax:Derivative Instruments3Â â€”Â 3Â Pension and Postretirement Benefit Plans1Â â€”Â 1Â Currency Translation Adjustment24Â â€”Â 24Â Total Other Comprehensive Income, Net of Tax28Â â€”Â 28Â Total Comprehensive Income$385Â $â€”Â $385Â The accompanying notes are an integral part of the Condensed Consolidated Financial Statements.5Table of ContentsÂ Â Â Â GRAPHIC PACKAGING HOLDING COMPANYCONDENSED CONSOLIDATED BALANCE SHEETS(Unaudited)In millions, except share and per share amountsJune 30, 2024December 31, 2023ASSETSCurrent Assets:Cash and Cash Equivalents$125Â $162Â Receivables, Net875Â 835Â Inventories, Net1,699Â 1,754Â Assets Held for Sale 11Â â€”Â Other Current Assets130Â 94Â Total Current Assets2,840Â 2,845Â Property, Plant and Equipment, Net4,826Â 4,992Â Goodwill2,014Â 2,103Â Intangible Assets, Net722Â 820Â Other Assets426Â 415Â Total Assets$10,828Â $11,175Â LIABILITIESCurrent Liabilities:Short-Term Debt and Current Portion of Long-Term Debt$327Â $764Â Accounts Payable973Â 1,094Â Compensation and Employee Benefits179Â 273Â Interest Payable48Â 63Â Other Accrued Liabilities436Â 395Â Total Current Liabilities1,963Â 2,589Â Long-Term Debt4,930Â 4,609Â Deferred Income Tax Liabilities666Â 731Â Accrued Pension and Postretirement Benefits102Â 104Â Other Noncurrent Liabilities354Â 360Â SHAREHOLDERSâ€™ EQUITYPreferred Stock, par value $0.01 per share; 100,000,000 shares authorized; no shares issued or outstandingâ€”Â â€”Â Common Stock, par value $0.01 per share; 1,000,000,000 shares authorized; 300,101,971 and 306,058,815 shares issued and outstanding at JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively3Â 3Â Capital in Excess of Par Value2,031Â 2,062Â Retained Earnings1,167Â 1,029Â Accumulated Other Comprehensive Loss(389)(313)Total Graphic Packaging Holding Company Shareholders' Equity2,812Â 2,781Â Â Noncontrolling Interest1Â 1Â Total Equity2,813Â 2,782Â Total Liabilities and Shareholders' Equity$10,828Â $11,175Â The accompanying notes are an integral part of the Condensed Consolidated Financial Statements.6Table of ContentsÂ Â Â Â GRAPHIC PACKAGING HOLDING COMPANYCONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST(Unaudited)Common StockCapital in Excess of Par ValueRetained Earnings Accumulated Other Comprehensive (Loss) IncomeNoncontrolling InterestsTotal EquityIn millions, except share amountsSharesAmountBalances at DecemberÂ 31, 2023306,058,815Â $3Â $2,062Â $1,029Â (313)1Â $2,782Â Net Incomeâ€”Â â€”Â â€”Â 165Â â€”Â â€”Â 165Â Other Comprehensive (Loss), Net of Tax:Derivative Instrumentsâ€”Â â€”Â â€”Â â€”Â (1)â€”Â (1)Currency Translation Adjustmentâ€”Â â€”Â â€”Â â€”Â (57)â€”Â (57)Dividends Declaredâ€”Â â€”Â â€”Â (31)â€”Â â€”Â (31)Issuance of Shares for Stock-Based Awards1,234,251Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Balances at March 31, 2024307,293,066Â $3Â $2,062Â $1,163Â (371)1Â $2,858Â Net Incomeâ€”Â â€”Â â€”Â 190Â â€”Â â€”Â 190Â Other Comprehensive Income (Loss), Net of Tax:Derivative Instrumentsâ€”Â â€”Â â€”Â â€”Â 4Â â€”Â 4Â Pension and Postretirement Benefit Plansâ€”Â â€”Â â€”Â â€”Â 3Â â€”Â 3Â Currency Translation Adjustmentâ€”Â â€”Â â€”Â â€”Â (25)â€”Â (25)Repurchase of Common Stock(7,243,734)â€”Â (46)(156)â€”Â â€”Â (202)Dividends Declaredâ€”Â â€”Â â€”Â (30)â€”Â â€”Â (30)Recognition of Stock-Based Compensation, Netâ€”Â â€”Â 15Â â€”Â â€”Â 15Â Issuance of Shares for Stock-Based Awards52,639Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Balances at June 30, 2024300,101,971Â $3Â $2,031Â $1,167Â (389)1Â $2,813Â Common StockCapital in Excess of Par ValueRetained

EarningsAccumulated Other Comprehensive (Loss) IncomeNoncontrolling InterestsTotal EquityIn millions, except share amountsSharesAmountBalances at DecemberÂ 31, 2022307,116,089Â $3Â $2,054Â $469Â (377)1Â $2,150Â Net Incomeâ€”Â â€”Â 207Â â€”Â â€”Â 207Â Other Comprehensive (Loss) Income, Net of Tax:Derivative Instrumentsâ€”Â â€”Â â€”Â â€”Â (5)â€”Â (5)Currency Translation Adjustmentâ€”Â â€”Â â€”Â â€”Â 24Â 1Â 25Â Repurchase of Common Stock(a)(1,210,000)â€”Â (7)(22)â€”Â â€”Â (29)Dividends Declaredâ€”Â â€”Â â€”Â (31)â€”Â (31)Recognition of Stock-Based Compensation, Netâ€”Â â€”Â (7)â€”Â â€”Â (7)Issuance of Shares for Stock-Based Awards1,221,873Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Balances at March 31, 2023307,127,962Â $3Â $2,040Â $623Â (358)2Â $2,310Â Net Incomeâ€”Â â€”Â â€”Â 150Â â€”Â â€”Â 150Â Other Comprehensive Income (Loss), Net of Tax:Derivative Instrumentsâ€”Â â€”Â â€”Â â€”Â 8Â â€”Â 8Â Pension and Postretirement Benefit Plansâ€”Â â€”Â â€”Â â€”Â 1Â â€”Â 1Â Currency Translation Adjustmentâ€”Â â€”Â â€”Â â€”Â (1)(1)Repurchase of Common Stock(14,232)â€”Â â€”Â â€”Â â€”Â â€”Â Dividends Declaredâ€”Â â€”Â â€”Â (30)â€”Â â€”Â (30)Recognition of Stock-Based Compensation, Netâ€”Â â€”Â 12Â â€”Â â€”Â â€”Â 12Â Issuance of Shares for Stock-Based Awards89,097Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Balances at June 30, 2023307,202,827Â $3Â $2,052Â $743Â (349)1Â $2,450Â (a) Includes 60,000 shares repurchased but not yet settled as of March 31, 2023. The accompanying notes are an integral part of the Condensed Consolidated Financial Statements.7Table of ContentsÂ Â Â Â GRAPHIC PACKAGING HOLDING COMPANYCONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS(Unaudited)Six Months Ended June 30,In millions20242023CASH FLOWS FROM OPERATING ACTIVITIES:Net Income$355Â $357Â Adjustments to Reconcile Net Income to Net Cash Provided by (Used in) Operating Activities:Depreciation and Amortization281Â 304Â Deferred Income Taxes(70)38Â Gain on Disposal of Business(75)â€”Â Asset Impairment Chargesâ€”Â 7Â Other, Net30Â 35Â Changes in Operating Assets and Liabilities(357)(450)Net Cash Provided by Operating Activities164Â 291Â CASH FLOWS FROM INVESTING ACTIVITIES:Capital Spending(564)(372)Packaging Machinery Spending(16)(13)Acquisition of Businesses, Net of Cash Acquiredâ€”Â (100)Proceeds from the Sale of Business711Â â€”Â Beneficial Interest on Sold Receivables96Â 60Â Beneficial Interest Obtained in Exchange for Proceeds(50)(9)Other, Net(2)(3)Net Cash Provided By (Used In) Investing Activities175Â (437)CASH FLOWS FROM FINANCING ACTIVITIES:Repurchase of Common Stock(200)(29)Proceeds from Issuance of Debt756Â â€”Â Retirement of Long-Term Debt(400)â€”Â Payments on Debt(19)(10)Borrowings under Revolving Credit Facilities2,479Â 2,636Â Payments on Revolving Credit Facilities(2,892)(2,379)Repurchase of Common Stock related to Share-Based Payments(23)(20)Debt Issuance Costs(14)â€”Â Dividends Paid(61)(61)Other, Net6Â (6)Net Cash (Used In) Provided By Financing Activities(368)131Â Decrease in cash and cash equivalents, including cash classified within Assets Held for Sale(29)(15)Â Less Cash reclassified to Assets Held for Saleâ€”Â 7Â Effect of Exchange Rate Changes on Cash(8)(3)Net Decrease in Cash and Cash Equivalents(37)(25)Cash and Cash Equivalents at Beginning of Period 162Â 150Â Cash and Cash Equivalents at End of Period$125Â $125Â Non-cash Investing Activities:Beneficial Interest Obtained in Exchange for Trade Receivables$74Â $67Â Right-of-Use Assets Obtained in Exchange for New Operating Lease Liabilities30Â 35Â Non-cash Investing Activities$104Â $102Â The accompanying notes are an integral part of the Condensed Consolidated Financial Statements.8Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)NOTE 1 â€” GENERAL INFORMATIONNature of BusinessGraphic Packaging Holding Company (â€œGPHCâ€ and, together with its subsidiaries, the â€œCompanyâ€) is committed to providing consumer packaging that makes a world of difference. The Company is a leading provider of consumer goods packaging made from renewable resources or recycled materials. The Company designs and manufactures sustainable packaging solutions including cartons, multipack cartons, trays, carriers, paperboard canisters, and cups and bowls made primarily from unbleached paperboard, recycled paperboard, and bleached paperboard. The Company serves a wide variety of consumer nondurables (consumer staples) markets, from food and beverage, to foodservice, to household products, beauty and heath care. It produces packaging solutions at over 100 locations in over 25 countries around the world, serving customers ranging from local consumer products companies and retailers to the largest multinationals. The Company offers one of the most comprehensive ranges of packaging design, manufacture, and execution capabilities available. The Company currently manufactures most of the paperboard it consumes in the Americas and purchases from third parties the majority of the paperboard it consumes in its Europe Paperboard Packaging segment.Graphic Packaging works closely with its customers to understand their needs and goals and to create new and innovative designs customized to their specific needs. The Companyâ€™s approach serves to build and strengthen long-term relationships with purchasing, brand management, marketing, and other key customer functions. The Company is organized to bring the full resources of its global and local innovation, design, and manufacturing capabilities to all of its customers with the goal of delivering packaging solutions that are more circular, more functional, and more convenient.Basis of Presentation and Principles of ConsolidationThe Companyâ€™s Condensed Consolidated Financial Statements include all subsidiaries in which the Company has the ability to exercise direct or indirect control over operating and financial policies. Intercompany transactions and balances are eliminated in consolidation.In the Companyâ€™s opinion, the accompanying Condensed Consolidated Financial Statements contain all normal recurring adjustments necessary to state fairly the financial position, results of operations and cash flows for the interim periods. The Companyâ€™s year-end Condensed Consolidated Balance Sheet data was derived from audited financial statements. The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with instructions to Form 10-Q and Rule 10-01 of Regulation S-X and do not include all the information required by accounting principles generally accepted in the United States of America (â€œU.S. GAAPâ€) for complete financial statements. Therefore, these Condensed Consolidated Financial Statements should be read in conjunction with the Company's 2023 Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. In addition, the preparation of the Condensed Consolidated Financial Statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses during the reporting period. Actual amounts could differ from those estimates and changes in these estimates are recorded when known.Revenue RecognitionThe Company has two primary activities, the manufacturing and converting of paperboard for and into consumer packaging made from renewable and/or recycled resources, from which it generates revenue from contracts with customers. Revenue is disaggregated primarily by geography and type of activity as further explained in â€œNote 10 - Segment Information.â€ All reportable segments and the Australia and Pacific Rim operating segments recognize revenue under the same method, allocate transaction price using similar methods, and have similar economic factors impacting the uncertainty of revenue and related cash flows.Revenue is recognized on the Company's annual and multi-year supply contracts when the Company satisfies the performance obligation by transferring control over the product or delivery of a service to a customer, which is generally based on shipping terms and passage of title under the point-in-time method of recognition. For the three months ended JuneÂ 30, 2024 and 2023, the Company recognized $2,228 million and $2,379 million, respectively, of revenue from contracts with customers. For the six months ended June 30, 2024 and 2023, the Company recognized $4,479Â million and $4,807Â million, respectively, of revenue from contracts with customers.The transaction price allocated to each performance obligation consists of the stand-alone selling price, estimates of rebates and other sales or contract renewal incentives, and cash discounts and sales returns (â€œVariable Considerationâ€) and excludes sales tax. Estimates are made for Variable Consideration based on contract terms and historical experience of actual results and are applied to the performance obligations as they are satisfied. Packaging purchases by the Companyâ€™s principal customers are manufactured and shipped with minimal lead time; therefore, performance obligations are generally satisfied shortly after manufacturing and shipment. The Company uses standard payment terms that are consistent with industry practice.9Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)The Company's contract assets consist primarily of contract renewal incentive payments to customers which are amortized over the period in which performance obligations related to the contract renewal are satisfied. As of JuneÂ 30, 2024 and DecemberÂ 31, 2023, contract assets were $31 million and $28 million, respectively. The Company's contract liabilities consist principally of rebates, and as of JuneÂ 30, 2024 and DecemberÂ 31, 2023 were $56 million and $60 million, respectively.Accounts Receivable and AllowancesAccounts receivable are stated at the amount owed by the customer, net of an allowance for estimated uncollectible accounts, returns and allowances, and cash discounts. The allowance for doubtful accounts is estimated based on historical experience, current economic conditions and the creditworthiness of customers. Receivables are charged to the allowance when determined to be no longer collectible.The Company has entered into agreements to sell, on a revolving basis, certain trade accounts receivable to third party financial institutions. Transfers under these agreements meet the requirements to be accounted for as sales in accordance with the Transfers and Servicing topic of the Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (the â€œCodificationâ€). The loss on sale is included in Other Expense, Net in the Condensed Consolidated Statements of Operations. The following table summarizes the activity under these programs for the six months ended JuneÂ 30, 2024 and 2023, respectively: Six Months Ended June 30,In millions20242023Receivables Sold and Derecognized$1,809Â $1,897Â Proceeds Collected on Behalf of Financial Institutions1,796Â 1,809Â Net Proceeds (Paid to) Received from Financial Institutions(31)41Â Deferred Purchase Price at June 30(a)27Â 15Â Pledged Receivables at June 30152Â 211Â (a) Included in Other Current Assets on the Condensed Consolidated Balance Sheets and represents a beneficial interest in the receivables sold to the financial institutions, which is a Level 3 fair value measure.Receivables sold under all programs subject to continuing involvement, which consist principally of collection services, were $781Â million and $770Â million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The Company also participates in supply chain financing arrangements offered by certain customers that qualify for sale accounting in accordance with the Transfers and Servicing topic of the FASB Codification. For the six months ended JuneÂ 30, 2024 and 2023, the Company sold receivables of $516Â million and $591Â million, respectively, related to these arrangements.Share Repurchases and DividendsOn July 27, 2023, the Company's board of directors authorized an additional share repurchase program to allow the Company to purchase up to $500Â million of the Company's issued and outstanding shares of common stock through open market purchases, privately negotiated transactions and Rule 10b5-1 plans (the â€œ2023 share repurchase programâ€). The previous $500Â million share repurchase program was authorized on January 28, 2019 (the â€œ2019 share repurchase programâ€) and was completed in May 2024. At JuneÂ 30, 2024, the Company had $365Â million available for additional repurchases under the 2023 share repurchase program.The following table presents the Company's share repurchases under the 2019 and 2023 share repurchase programs for the six months ended JuneÂ 30, 2024 and 2023 respectively:Amount repurchased in millions, except share and per share amountsAmount RepurchasedNumber of Shares RepurchasedAverage Price per Share2024(a)(b)$200Â 7,243,734Â $27.61Â 2023$29Â 1,224,232Â $24.07Â (a) Including $65Â million shares repurchased under the 2019 share repurchase program thereby completing that program.(b) Excluding $2 million of excise taxes incurred in 2024.During the first six months of 2024, the Company's board of directors declared two regular quarterly dividends of $0.10 per share of common stock to shareholders of record as follows:Date DeclaredRecord DatePayment DateFebruary 16, 2024March 15, 2024April 5, 2024May 23, 2024June 15, 2024July 5, 202410Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Accounts Payable and Supplier Finance ProgramThe Company has arranged a supplier finance program (â€œSFPâ€) with a financial intermediary, which provides certain suppliers the option to be paid by the financial intermediary earlier than the due date on the applicable invoice. The transactions are at the sole discretion of both the suppliers and financial institution, and the Company is not a party to the agreements and has no economic interest in the supplierâ€™s decision to sell a receivable. The range of payment terms negotiated by the Company with its suppliers is consistent, irrespective of whether a supplier participates in the program. The agreement with the financial intermediary does not require the Company to provide assets pledged as security or other forms of guarantees for the supplier finance program. Amounts due to the Companyâ€™s suppliers that elected to participate in the SFP program are included in Accounts Payable on the Company's Condensed Consolidated Balance Sheets and payments made under the SFP program are reflected in Cash Flows from Operating Activities in the Company's Condensed Consolidated Statements of Cash Flows. Accounts Payable included $31Â million and $30Â million payable to suppliers who elected to participate in the SFP program as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Non-cash additions to Property, Plant and Equipment, Net included within Accounts Payable on the Companyâ€™s Condensed Consolidated Balance Sheets were $118Â million and $145Â million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Business Combinations, Exit Activities and Other Special Items, NetThe following table summarizes the transactions recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations:Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232Charges Associated with Business Combinations(a)$â€”Â $2Â $1Â $2Â Exit Activities(b)13Â 6Â 22Â 17Â (Gains)/Charges Associated with Divestitures(c)(74)3Â (72)7Â Other Special Items(d)5Â 8Â 10Â 8Â Total(56)19Â (39)34Â (a) These costs relate to the Tama Paperboard, LLC (â€œTamaâ€) and Bell Incorporated (â€œBellâ€) acquisitions. (b) Relates to the Company's closures of its three smaller recycled paperboard manufacturing facilities (which includes Tama), and the closures of multiple packaging facilities (see â€œNote 13 - Exit Activitiesâ€).(c) Includes the sale of the Augusta, Georgia bleached paperboard manufacturing facility (the â€œAugusta divestitureâ€) in 2024 and the sale of the Company's Russian operations in 2023 (see â€œNote 14 - Divestituresâ€).(d) These costs include $3Â million related to the devaluation of the Nigerian Naira and $6Â million related to the change in terms of the 2024 grant of restricted stock units under the Graphic Packaging Holding Company 2014 Omnibus Stock and Incentive Compensation Plan (see â€œNote 5 - Stock Incentive Plansâ€) through June 30, 2024. In 2023, $7Â million related to the devaluation of the Nigerian Naira in June 2023.2024On May 1, 2024, the Company completed the Augusta Divestiture to Clearwater Paper Corporation for a total consideration of $711Â million. The gain associated with this divestiture is included in (Gains)/Charges Associated with Divestitures in the table above. For more information, see â€œNote 14 - Divestituresâ€.During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. Production from these facilities will be consolidated into our existing packaging network. Charges associated with this project are included in Exit Activities in the table above. For more information, see â€œNote 13 - Exit Activitiesâ€. Current Assets within the Condensed Consolidated Balance Sheet also includes $11Â million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024.2023During 2023, the Company decided to close multiple packaging facilities by the end of 2023 and early 2024. Production from these facilities has been consolidated into our existing packaging network. Charges associated with this project are included in Exit Activities in the table above. For more information, see â€œNote 13 - Exit Activitiesâ€.On January 31, 2023, the Company completed the acquisition of Tama, a recycled paperboard manufacturing facility located in Tama, Iowa. The costs associated with this acquisition were less than $1Â million and are included in Charges Associated with Business Combinations in the table above. For more information, see â€œNote 3 - Business Combinationsâ€. Subsequently, in the second quarter of 2023, the Company closed this facility. For more information, see â€œNote 13 - Exit Activities.â€11Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)On February 7, 2023, the Company announced an approximately $1Â billion investment in a new recycled paperboard manufacturing facility located in Waco, Texas. In conjunction with the completion of this project, the Company expects to close two additional smaller recycled paperboard manufacturing facilities in order to strategically expand capacity while lowering costs. Charges associated with these closures are included in Exit Activities in the table above. For more information, see â€œNote 13 - Exit Activities.â€On September 8, 2023, the Company completed the acquisition of Bell, an independent packaging company for $262Â million. The acquisition included three packaging facilities located in South Dakota and Ohio and is reported within the Americas Paperboard Packaging reportable segment. Charges Associated with this acquisition are included in Charges Associated with Business Combinations in the table above. For more information, see â€œNote 3 - Business Combinationsâ€.During 2023, the Company decided to permanently decommission the K3 recycled paperboard machine in Kalamazoo, Michigan as part of its recycled paperboard network optimization plan that the Company initiated in 2019. As of JuneÂ 30, 2024, the Company incurred charges of $2Â million related to the write-off of inventory. The Company expects to incur additional charges of $5Â million to $10Â million as it relates to the dismantling of the K3 recycled paperboard machine through 2024.During the second quarter of 2022, the Company began the process of divesting its interest in its two packaging facilities in Russia (the â€œRussian Operationsâ€). The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale. On November 30, 2023, the Company completed the sale of its Russian Operations. Impairment charges associated with this divestiture are included in (Gains)/Charges Associated with a Divestiture in the table above. For more information, see â€œNote 14 - Divestituresâ€.Adoption of New Accounting StandardsIn June 2022, the FASB issued ASU 2022-03, Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. This ASU clarifies that contractual sale restrictions should not be considered in measuring the fair value of equity securities. The Company adopted this standard in the first quarter of fiscal 2024 with no material impact on the Companyâ€™s financial position and results of operations.Accounting Standards Not Yet AdoptedIn November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. This ASU 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. The Company is currently evaluating the impact of this ASU on its disclosures.In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This ASU expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024. All entities should apply the guidance prospectively but have the option to apply it retrospectively. Early adoption is permitted. The Company is currently evaluating the impact of this ASU on its disclosures.NOTE 2 â€” INVENTORIES, NET Inventories, Net by major class:In millionsJune 30, 2024December 31, 2023Finished Goods$575Â $602Â Work in Progress197Â 201Â Raw Materials674Â 684Â Supplies253Â 267Â Total$1,699Â $1,754Â 12Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)NOTE 3 â€” BUSINESS COMBINATIONS Bell IncorporatedOn September 8, 2023, the Company completed the acquisition of Bell, adding three packaging facilities in Sioux Falls, South Dakota and Groveport, Ohio for $262Â million, using existing cash and borrowings under its revolving credit facility.The purchase price allocation as of JuneÂ 30, 2024 is as follows:In millionsAmounts Recognized as of Acquisition Date (as adjusted)Purchase Price$262Â Cash & Cash Equivalents 3Â Receivables, Net19Â Inventories, Net17Â Property, Plant and Equipment30Â Intangible Assets(a)161Â Other Assets15Â Total Assets Acquired245Â Current Liabilities 11Â Other Noncurrent Liabilities12Â Total Liabilities Assumed23Â Net Assets Acquired222Â Goodwill40Â Purchase Consideration Transferred$262Â (a) Intangible Assets primarily consists of Customer Relationships with a weighted average life of approximately 15 years.During the second quarter of 2024, the Company finalized the acquisition accounting adjustments for Bell and the purchase price has been allocated to assets acquired and liabilities assumed based on the fair values as of the acquisition date. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill, which is expected to be deductible for tax purposes, and is reported within the Americas Paperboard Packaging reportable segment.Tama Paperboard, LLCOn January 31, 2023, the Company completed the acquisition of Tama, a recycled paperboard manufacturing facility in Tama, Iowa, from Greif Packaging LLC for approximately $100Â million, using existing cash and borrowings under its revolving credit facility. During the second quarter of 2023, the Company finalized the acquisition accounting adjustments for Tama and the purchase price has been allocated to assets acquired and liabilities assumed based on the fair values as of the acquisition date. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill, which is expected to be deductible for tax purposes, and is reported within the Paperboard Manufacturing reportable segment.Proforma disclosures were omitted for the Bell and Tama acquisitions as they do not have a significant impact on the Companyâ€™s financial results.NOTE 4 â€” DEBTShort-Term Debt and Current Portion of Long-Term Debt is comprised of the following: In millionsJune 30, 2024December 31, 2023Short-Term Borrowings$11Â $18Â Current Portion of Finance Leases and Financing Obligations7Â 7Â Current Portion of Long-Term Debt(a)309Â 739Â Total Short-Term Debt and Current Portion of Long-Term Debt$327Â $764Â (a) Includes the 4.125% Senior Notes due August 2024 and 0.821% Senior Notes redeemed April 2024.13Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Long-Term Debt is comprised of the following:In millionsJuneÂ 30, 2024December 31, 2023Senior Notes with interest payable semi-annually at 0.821%, effective rate of 0.82%, payable in 2024(a)$â€”Â $400Â Senior Notes with interest payable semi-annually at 4.125%, effective rate of 4.13%, payable in 2024(b)300Â 300Â Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026(a)400Â 400Â Senior Notes with interest payable semi-annually at 4.75%, effective rate of 4.78%, payable in 2027(a)300Â 300Â Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2028(a)450Â 450Â Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2029(a)350Â 350Â Senior Notes (â‚¬290Â million) with interest payable semi-annually at 2.625%, effective rate of 2.65%, payable in 2029(a)311Â 321Â Senior Notes with interest payable semi-annually at 3.75%, effective rate of 3.79%, payable in 2030(a)400Â 400Â Senior Notes with interest payable semi-annually at 6.375%, effective rate of 6.45%, payable in 2032(a)500Â â€”Â Green Bond, net of unamortized premium with interest payable at 4.00%, effective rate of 1.72%, payable in 2026(a)105Â 106Â Senior Secured Term Loan A-2 Facility with interest payable quarterly at 2.67%, effective rate of 2.68% payable in 2028(a)425Â 425Â Senior Secured Term Loan A-3 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2028(a)250Â 250Â Senior Secured Term Loan A-5 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2029(a)50Â â€”Â Senior Secured Term Loan A-6 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2029(a)200Â â€”Â Senior Secured Term Loan A-1 Facilities with interest payable at various dates at floating rates (6.93% at JuneÂ 30, 2024)Â payable through 2029(a)500Â 508Â Senior Secured Term Loan Facility (â‚¬200 million) with interest payable at various dates at floating rates (5.13% at JuneÂ 30, 2024)Â payable through 2029(a)214Â 227Â Senior Secured Revolving Credit Facilities with interest payable at floating ratesÂ (6.90% at JuneÂ 30, 2024) payable in 2029(a)(c)368Â 774Â Finance Leases and Financing Obligations148Â 161Â Other3Â 6Â Total Long-Term Debt Including Current Portion5,274Â 5,378Â Less: Current Portion316Â 746Â Total Long-term Debt Excluding Current Portion4,958Â 4,632Â Less: Unamortized Debt Deferred Issuance Costs28Â 23Â Total Long-Term Debt$4,930Â $4,609Â (a) Guaranteed by Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company (â€œGPIPâ€) and certain domestic subsidiaries. (b) Guaranteed by GPHC and certain domestic subsidiaries.(c) The weighted average effective interest rates for the Companyâ€™s Senior Secured Revolving Credit Facilities were 6.87% and 6.61% as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. 14Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)2024On June 3, 2024, Graphic Packaging International, LLC (â€œGPILâ€), a Delaware limited liability company and a direct subsidiary of Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company entered into a Fifth Amended and Restated Credit Agreement (the â€œAmended and Restated Credit Agreementâ€) to extend the maturity date of certain of its Senior Secured Term Loan Facilities and Senior Secured Revolving Credit Facilities and to amend certain other terms of the agreement including revised debt covenants. However, there were no changes to the maximum Consolidated Total Leverage Ratio and the minimum Consolidated Interest Expense Ratio covenants. Under the terms of the agreement, $1,425Â million and â‚¬200Â million of the Companyâ€™s Senior Secured Term Loan Facilities remain outstanding. The Company added $50Â million to its Senior Secured Revolving Credit Facilities. $500Â million (A-1) of the Senior Secured Term Loan Facilities and all of the Senior Secured Revolving Credit Facility loans continue to bear interest at a floating rate per annum ranging from SOFR plus 1.35% to SOFR plus 2.10%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and the maturity for these loans were extended from April 1, 2026 to June 1, 2029. $425Â million of the Senior Secured Term Loan Facilities continue to bear interest at a fixed rate per annum equal to 2.67% and mature on their originally scheduled maturity date of January 14, 2028. $250Â million of the Senior Secured Term Loan Facilities continue to bear interest at a floating rate per annum ranging from SOFR plus 1.60% to SOFR plus 2.35%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and mature on their originally scheduled maturity date of July 22, 2028. $250Â million of the Senior Secured Term Loan Facilities continue to bear interest at a floating rate per annum ranging from SOFR plus 1.725% to SOFR plus 2.35%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and mature on their originally scheduled maturity date of June 1, 2029. â‚¬200Â million of the Senior Secured Term Loan Facilities continues to bear interest at a floating rate per annum ranging from SOFR plus 1.225% to SOFR plus 1.85%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and the maturity for these loans was extended from April 1, 2026 to June 1, 2029.On May 13, 2024, GPIL completed a private offering of $500Â million aggregate principal amount of its 6.375% senior unsecured notes due 2032 (the â€œSenior Notesâ€). The net proceeds were used by the Company to repay a portion of the outstanding borrowings under its domestic revolving credit facility under its senior secured credit facility and to pay fees and expenses incurred in connection with the offering of the Senior Notes. As of June 30, 2024, the total outstanding debt, net of issuance costs, under the 2032 notes was $500Â million.On April 15, 2024, the Company drew $400Â million from the senior secured domestic revolving credit facilities and used the proceeds, together with cash on hand, to redeem its 0.821% Senior Notes due in 2024.On March 22, 2024, GPIL entered into an Incremental Facility Amendment to the Fourth Amended and Restated Credit Agreement for $250Â million of new incremental term loans (the â€œNew Incremental Term Facilitiesâ€). The New Incremental Term Facilities consist of a $50Â million Incremental Term A-5 Facility (the â€œIncremental A-5 Loansâ€) and a $200Â million Incremental Term A-6 Facility (the â€œIncremental Term A-6 Loansâ€). The New Incremental Term Facilities are senior secured term loans and mature on June 1, 2029. The Incremental Term A-5 and A-6 Loans bear interest at a floating rate ranging from SOFR plus 1.725% to SOFR plus 2.35%, determined using a pricing grid based upon GPILâ€™s Consolidated Leverage Ratio. As long as the Incremental Term A-5 and A-6 Loans are outstanding, GPIL will be eligible to receive an annual patronage credit from the participating lender banks, which will be paid in cash and stock in the lead member bank. Patronage payable each year is variable and based on the individual financial performance of each of the member banks then participating in the loan. The Incremental Term A-5 and A-6 Facilities are governed by the same covenants as are set forth in the Fourth Amended and Restated Credit Agreement and are secured by a first priority lien and security interest in certain assets of GPIL.At JuneÂ 30, 2024, the Company and its U.S. and international subsidiaries had the following commitments, amounts outstanding and amounts available under revolving credit facilities:In millionsTotal CommitmentsTotal OutstandingTotal Available(a)Senior Secured Domestic Revolving Credit Facility$1,900Â $336Â $1,562Â Senior Secured International Revolving Credit Facility192Â 32Â 160Â Other International Facilities49Â 14Â 35Â Total$2,141Â $382Â $1,757Â (a) In accordance with its debt agreements, the Companyâ€™s availability under its revolving credit facilities has been reduced by the amount of standby letters of credit issued of $2 million as of JuneÂ 30, 2024. These letters of credit are primarily used as security against the Company's self-insurance obligations and workersâ€™ compensation obligations. These letters of credit expire at various dates through 2024 unless extended.15Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Covenant AgreementsThe Covenants in the Company's Fifth Amended and Restated Credit Agreement (the â€œCurrent Credit Agreementâ€) and the supplemental indentures governing the 4.125% Senior Notes due 2024, 1.512% Senior Notes due 2026, 4.75% Senior Notes due 2027, 3.50% Senior Notes due 2028, 3.50% Senior Notes due 2029, 2.625% Senior Notes due 2029, 3.75% Senior Notes due 2030 and 6.375% Senior Notes due 2032 (the â€œIndenturesâ€), limit the Company's ability to incur additional indebtedness. Additional covenants contained in the Current Credit Agreement and the Indentures may, among other things, restrict the ability of the Company to dispose of assets, incur guarantee obligations, prepay other indebtedness, repurchase stock, pay dividends and make other restricted payments, create liens, make equity or debt investments, make acquisitions, modify terms of the Indentures, engage in mergers or consolidations, change the business conducted by the Company and its subsidiaries, and engage in certain transactions with affiliates. Such restrictions could limit the Companyâ€™s ability to respond to changing market conditions, fund its capital spending program, provide for unexpected capital investments or take advantage of business opportunities.As of JuneÂ 30, 2024, the Company was in compliance with the covenants in the Current Credit Agreement and the Indentures.NOTE 5 â€” STOCK INCENTIVE PLANSThe Company has one active equity compensation plan from which new grants may be made, the Graphic Packaging Holding Company 2024 Omnibus Incentive Compensation Plan (the â€œ2024 Planâ€). Prior to the approval of the 2024 Plan and the expiration of the 2014 Plan, the Company made all new grants under the 2014 Plan. The 2024 Plan and 2014 Plan allow for granting shares of stock, options, stock appreciation rights, restricted stock, restricted stock units (â€œRSUsâ€), restricted stock awards (â€œRSAsâ€), and other types of stock-based and cash awards. Awards under the 2024 Plan and 2014 Plan vest and expire in accordance with terms established at the time of grant. Shares issued pursuant to awards under the 2024 Plan and 2014 Plan are from GPHCâ€™s authorized but unissued shares. Compensation costs are recognized on a straight-line basis over the requisite service period of the award and are adjusted for actual performance for performance-based awards. As of JuneÂ 30, 2024, there were 11.2Â million shares remaining available to be granted under the 2024 Plan.Stock Awards, Restricted Stock and Restricted Stock UnitsUnder the 2024 and 2014 Plans and related RSU grant agreements, RSUs granted to employees generally vest and become payable in one to three years from the date of grant. RSUs granted to employees generally contain some combination of service and performance objectives based on various financial targets and a relative total shareholder return modifier that must be met for the RSUs to vest. The 2022 and 2023 award agreements contain vesting provisions that allow retiring employees to vest on a daily pro-rata basis from the date of grant through their retirement date. In the 2024 grant agreements, the vesting provisions were changed to allow retiring employees to vest in full upon an eligible retirement. This change required the Company to accelerate the recognition of the compensation expense for the 2024 grants for active retirement-eligible employees. Retirement eligibility is dependent upon meeting certain age and/or years of service and notice requirements.RSUs granted as deferred compensation for non-employee directors are fully vested but not payable until the distribution date elected by the director. Stock awards issued to non-employee directors as part of their compensation for service on the Board are unrestricted on the grant date. Data concerning RSUs and Stock Awards granted in the first six months of 2024 is as follows:Weighted Average Grant Date Fair Value Per ShareRSUs - Employees and Non-Employee Directors1,518,729Â $24.61Â Stock Awards - Board of Directors23,540Â $27.19Â During the six months ended JuneÂ 30, 2024 and 2023, $32Â million and $25Â million, respectively, were charged to compensation expense for stock incentive plans and included in Selling, General and Administrative expenses in the Condensed Consolidated Statements of Operations. In addition, during the six months ended JuneÂ 30, 2024, $6Â million was charged to compensation expense for the incremental expense related to change of vesting provisions in the 2024 grants and included in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations.During the six months ended JuneÂ 30, 2024 and 2023, 1.3Â million shares were issued. The shares issued were primarily related to RSUs granted to employees during 2021 and 2020.NOTE 6 â€” PENSIONS AND OTHER POSTRETIREMENT BENEFITSThe Company maintains both defined benefit pension plans and postretirement health care plans that provide medical and life insurance coverage to eligible salaried and hourly retired employees in North America and their dependents. The Company maintains international defined benefit pension plans which are either noncontributory or contributory and are funded in accordance with applicable local laws. Pension or termination benefits are based primarily on years of service and the employee's compensation. Currently, the North American plans are closed to newly-hired employees.16Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Pension and Postretirement ExpenseThe pension expenses related to the Companyâ€™s plans consisted of the following:Pension BenefitsPostretirement BenefitsThree Months Ended June 30,Six Months Ended June 30,Â Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023202420232024202320242023Components of Net Periodic Cost:Service Cost$1Â $2Â $3Â $4Â $â€”Â $â€”Â $â€”Â $â€”Â Interest Cost6Â 6Â 11Â 11Â â€”Â â€”Â â€”Â â€”Â Expected Return on Plan Assets(6)(7)(11)(12)â€”Â â€”Â â€”Â â€”Â Net Curtailment/Settlement Loss1Â â€”Â 1Â â€”Â â€”Â â€”Â â€”Â â€”Â Amortization:Actuarial Loss (Gain)1Â 2Â 2Â 3Â (1)(1)(1)(1)Net Periodic Cost (Benefit)$3Â $3Â $6Â $6Â (1)(1)(1)(1)Employer ContributionsThe Company made $4 million of contributions to its pension plans during the first six months of 2024 and 2023. The Company expects to make contributions in the range of $10 million to $20Â million for the full year of 2024. The Company made $1 million of postretirement health care benefit payments during the first six months of 2024 and 2023. For the full year 2024, the Company expects to make approximately $1 million in contributions to its postretirement health care plans.NOTE 7 â€” FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENTThe Company enters into derivative instruments for risk management purposes only, including derivatives designated as hedging instruments under the Derivatives and Hedging topic of the FASB Codification and those not designated as hedging instruments under this guidance. The Company uses interest rate swaps, natural gas swap contracts and forward exchange contracts. These derivative instruments are designated as cash flow hedges and, to the extent they are effective in offsetting the variability of the hedged cash flows, changes in the derivativesâ€™ fair value are not included in current earnings but are included in Accumulated Other Comprehensive Loss. These changes in fair value will subsequently be reclassified to earnings, contemporaneously with and offsetting changes in the related hedged exposure and presented in the same line of the income statement expected for the hedged item.For more information regarding the Companyâ€™s financial instruments and fair value measurement, see â€œNote 10 - Financial Instruments, Derivatives and Hedging Activitiesâ€ and â€œNote 11 - Fair Value Measurementâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K.Interest Rate RiskThe Company has previously used interest rate swaps to manage interest rate risks on future interest payments caused by interest rate changes on its variable rate term loan facilities. Changes in fair value are subsequently reclassified into earnings as a component of Interest Expense, Net as interest is incurred on amounts outstanding under the term loan facilities. As of DecemberÂ 31, 2023, the Company had interest rate swap positions with a notional value of $750Â million which matured in April 2024. As of JuneÂ 30, 2024, the Company had no outstanding interest rate swaps. During the first six months of 2024 and 2023, there were no amounts of ineffectiveness. Additionally, there were no amounts excluded from the measure of effectiveness. 17Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Commodity RiskTo manage risks associated with future

variability in cash flows and price risk attributable to purchases of natural gas, the Company enters into natural gas swap contracts to hedge prices for a designated percentage of its expected natural gas usage. Such contracts are designated as cash flow hedges. The contracts are carried at fair value with changes in fair value recognized in Accumulated Other Comprehensive Loss and resulting gain or loss reclassified into Cost of Sales concurrently with the recognition of the commodity consumed. On May 1, 2024, the Company completed the Augusta divestiture. The allocation of natural gas swap contracts identified for Augusta were dedesignated and will be treated as a derivative not designated as hedges on a go-forward basis until the contracts' expiration in 2024. Charges associated with these dedesignated hedges have been recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Consolidated Statements of Operations. The Company has hedged approximately 61% and 30% of its expected natural gas usage for the remainder of 2024 and 2025, respectively, for its remaining sites. For more information, see â€œNote 14 - Divestitures.â€During the first six months of 2024 and 2023, there were no amounts of ineffectiveness related to changes in the fair value of natural gas swap contracts. Additionally, there were no amounts excluded from the measure of effectiveness.Derivatives not Designated as HedgesThe Company enters into forward exchange contracts to effectively hedge substantially all of its accounts receivables resulting from sales transactions and intercompany loans denominated in foreign currencies in order to manage risks associated with variability in cash flows that may be adversely affected by changes in exchange rates. At JuneÂ 30, 2024 and DecemberÂ 31, 2023, multiple foreign currency forward exchange contracts existed, with maturities ranging up to three months. Those foreign currency exchange contracts outstanding at JuneÂ 30, 2024 and DecemberÂ 31, 2023, when aggregated and measured in U.S. dollars at contractual rates at JuneÂ 30, 2024 and DecemberÂ 31, 2023, had net notional amounts totaling $201Â million and $131 million, respectively. Unrealized gains and losses resulting from these contracts are recognized in Other Expense, Net and approximately offset corresponding recognized but unrealized gains and losses on the remeasurement of these accounts receivable.Fair Value of Financial InstrumentsThe Companyâ€™s derivative instruments are carried at fair value. The Company has determined that the inputs to the valuation of these derivative instruments are Level 2 in the fair value hierarchy. Level 2 inputs are defined as quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. The Company uses valuation techniques based on discounted cash flow analyses, which reflect the terms of the derivatives and use observable market-based inputs, including forward rates, and uses market price quotations obtained from independent derivatives brokers, corroborated with information obtained from independent pricing service providers.As of JuneÂ 30, 2024, there has not been any significant impact to the fair value of the Companyâ€™s derivative liabilities due to its own credit risk. Similarly, there has not been any significant adverse impact to the Companyâ€™s derivative assets based on evaluation of the Companyâ€™s counterpartiesâ€™ credit risks. As of JuneÂ 30, 2024 and DecemberÂ 31, 2023, the Company had commodity contract derivative liabilities, which were included in Other Accrued Liabilities on the Condensed Consolidated Balance Sheets of $4Â million and $7Â million, respectively. As of DecemberÂ 31, 2023, the Company had interest rate contract derivative assets, which were included in Other Current Assets on the Condensed Consolidated Balance Sheets of $2Â million. The fair values of the Companyâ€™s other financial assets and liabilities at JuneÂ 30, 2024 and DecemberÂ 31, 2023 approximately equal the carrying values reported on the Condensed Consolidated Balance Sheets except for Long-Term Debt. The fair value of the Companyâ€™s Long-Term Debt (excluding finance leases and deferred financing fees) was $4,949 million and $5,039 million as compared to the carrying amounts of $5,126 million and $5,217 million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The fair value of the Companyâ€™s Total Debt, including the Senior Notes, is based on quoted market prices (Level 2 inputs). Level 2 valuation techniques for Long-Term Debt are based on quotations obtained from independent pricing service providers.18Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Effect of Derivative InstrumentsThe pre-tax effect of derivative instruments in cash flow hedging relationships in the Companyâ€™s Condensed Consolidated Statements of Operations is as follows:Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive LossLocation in Statement of OperationsAmount of Loss (Gain) Recognized in Statement of OperationsÂ Three Months Ended June 30,Six Months Ended June 30,Â Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023202420232024202320242023Commodity Contracts(2)2Â $3Â $19Â Cost of Sales$3Â $9Â $8Â $20Â Interest Rate Swap Agreementsâ€”Â (4)â€”Â (3)Interest Expense, Netâ€”Â (1)(1)(1)Total(2)(2)$3Â $16Â Total$3Â $8Â $7Â $19Â At JuneÂ 30, 2024, the Company expects to reclassify $4Â million of pre-tax loss in the next twelve months from Accumulated Other Comprehensive Loss to earnings, contemporaneously with and offsetting changes in the related hedged exposure. The actual amount that will be reclassified to future earnings may vary from this amount as a result of changes in market conditions.The pre-tax effect of derivative instruments not designated as hedging instruments in the Companyâ€™s Condensed Consolidated Statements of Operations is as follows:Three Months Ended June 30,Six Months Ended June 30,In millionsLocation in Statement of Operations20242023202420232024Foreign Currency ContractsOther Expense, Net(1)(1)(6)(4)Commodity ContractsBusiness Combinations, Exit Activities and Other Special Items, Net2Â â€”Â 2Â â€”Â Total$1Â (1)(4)$(4)NOTE 8 â€” INCOME TAXES During the six months ended JuneÂ 30, 2024, the Company recognized Income Tax Expense of $127 million on Income before Income Taxes of $482 million. The effective tax rate for the six months ended JuneÂ 30, 2024 is different from the statutory rate primarily due to the write off of non-deductible book goodwill associated with the divestiture of Augusta, as well as discrete tax adjustments including a tax benefit of $3Â million related to excess tax benefits on restricted stock units that vested during the period and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances.During the six months ended JuneÂ 30, 2023, the Company recognized Income Tax Expense of $121 million on Income before Income Taxes of $478 million. The effective tax rate for the six months ended June 30, 2023 is different from the statutory rate primarily due to the tax impact of the charges associated with the planned divestiture of the Companyâ€™s operations in Russia that result in no corresponding tax benefit, a tax benefit of $2 million related to excess tax benefits on restricted stock that vested during the period, an increase in the Companyâ€™s valuation allowance against a portion of its net deferred tax assets in Sweden and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances.19Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)NOTE 9 â€” ENVIRONMENTAL AND LEGAL MATTERSEnvironmental MattersThe Company is subject to a broad range of foreign, federal, state and local environmental, health and safety laws and regulations, including those governing discharges to air, soil and water, the management, treatment and disposal of hazardous substances, solid waste and hazardous wastes, the investigation and remediation of contamination resulting from historical site operations and releases of hazardous substances, the recycling of packaging and the health and safety of employees. Compliance initiatives could result in significant costs, which could negatively impact the Companyâ€™s consolidated financial position, results of operations or cash flows. Any failure to comply with environmental or health and safety laws and regulations or any permits and authorizations required thereunder could subject the Company to fines, corrective action or other sanctions.Some of the Companyâ€™s current and former facilities are the subject of environmental investigations and remediations resulting from historical operations and the release of hazardous substances or other constituents. Some current and former facilities have a history of industrial usage for which investigation and remediation obligations may be imposed in the future or for which indemnification claims may be asserted against the Company. Also, closures or sales of facilities may necessitate further investigation and may result in remediation at those facilities. The Company has established reserves for those facilities or issues where a liability is probable and the costs are reasonably estimable. The Company believes that the amounts accrued for its loss contingencies, and the reasonably possible loss beyond the amounts accrued, are not material to the Companyâ€™s consolidated financial position, results of operations or cash flows. The Company cannot estimate with certainty other future compliance, investigation or remediation costs. Some costs relating to historic usage that the Company considers to be reasonably possible of resulting in liability are not quantifiable at this time. The Company will continue to monitor environmental issues at each of its facilities, as well as regulatory developments, and will revise its accruals, estimates and disclosures relating to past, present and future operations, as additional information is obtained.Legal MattersThe Company is a party to a number of lawsuits arising in the ordinary conduct of its business. Although the timing and outcome of these lawsuits cannot be predicted with certainty, the Company does not believe that disposition of these lawsuits will have a material adverse effect on the Companyâ€™s consolidated financial position, results of operations or cash flows.NOTE 10 â€” SEGMENT INFORMATION The Company has three reportable segments as follows:Americas Paperboard Packaging includes paperboard packaging sold primarily to consumer packaged goods (â€œCPGâ€) companies serving the food, beverage, and consumer product markets, and cups, lids and food containers sold primarily to foodservice companies and quick-service restaurants (â€œQSRâ€) in the Americas.Europe Paperboard Packaging includes paperboard packaging sold primarily to CPG companies serving the food, beverage and consumer product markets, including healthcare and beauty, primarily in Europe.Paperboard Manufacturing includes the six North American paperboard facilities that produce recycled, unbleached and bleached paperboard, which is consumed internally to produce paperboard consumer packaging for the Americas and Europe Packaging segments. Paperboard not consumed internally is sold externally to a wide variety of paperboard packaging converters and brokers. The Paperboard Manufacturing segment's Net Sales represent the sale of paperboard only to external customers. The effect of intercompany transfers to the paperboard packaging segments has been eliminated from the Paperboard Manufacturing segment to reflect the economics of the integration of these segments.The Company allocates certain paperboard manufacturing and corporate costs to the reportable segments to appropriately represent the economics of these segments. The Corporate and Other caption includes the Pacific Rim and Australia operating segments and unallocated corporate and one-time costs.These segments are evaluated by the chief operating decision maker based primarily on Income from Operations, as adjusted for depreciation and amortization. The accounting policies of the reportable segments are the same as those described above in â€œNote 1 - General Information.â€20Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Segment information is as follows:Â Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232024NET SALES:Americas Paperboard Packaging$1,551Â $1,571Â $3,082Â $3,115Â Europe Paperboard Packaging474Â 523Â 944Â 1,055Â Paperboard Manufacturing174Â 252Â 397Â 568Â Corporate/Other/Eliminations(a)38Â 46Â 73Â 92Â Total$2,237Â $2,392Â $4,496Â $4,830Â INCOME (LOSS) FROM OPERATIONS:Americas Paperboard Packaging(b)(c)$229Â $274Â $510Â $543Â Europe Paperboard Packaging(d)28Â 21Â 47Â 47Â Paperboard Manufacturing(b)(c)(e)68Â (33)42Â (6)Corporate and Other(c)(1)5Â 3Â 13Â Total$324Â $267Â $602Â $597Â DEPRECIATION AND AMORTIZATION:Americas Paperboard Packaging(b)$48Â $46Â $105Â $89Â Europe Paperboard Packaging28Â 27Â 55Â 54Â Paperboard Manufacturing(b)49Â 86Â 106Â 147Â Corporate and Other8Â 6Â 15Â 14Â Total$133Â $165Â $281Â $304Â (a) Includes revenue from customers for the Australia and Pacific Rim operating segments. (b) Includes accelerated depreciation related to exit activities in 2024 and 2023 (see â€œNote 13 - Exit Activitiesâ€).(c) Includes expenses related to business combinations, exit activities and other special items (see â€œNote 1 - General Informationâ€).(d) Includes impairment charges related to Russia in 2023 (see â€œNote 14 - Divestituresâ€).(e) Includes gain from Augusta Divestiture in 2024 (see â€œNote 14 - Divestituresâ€).NOTE 11 â€” EARNINGS PER SHAREÂ Three Months Ended June 30,Six Months Ended June 30,In millions, except per share data20242023202420232024Net Income$190Â $150Â $355Â $357Â Weighted Average Shares:Basic305.7Â 308.2Â 306.7Â 308.4Â Dilutive Effect of RSUs 1.2Â 0.9Â 1.2Â 1.0Â Diluted 306.9Â 309.1Â 307.9Â 309.4Â Earnings Per Share â€” Basic$0.62Â $0.49Â $1.16Â $1.16Â Earnings Per Share â€” Diluted$0.62Â $0.49Â $1.15Â $1.15Â 21Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)NOTE 12 â€” CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSSThe following represents changes in Accumulated Other Comprehensive Loss attributable to Graphic Packaging Holding Company by component for the six months ended JuneÂ 30, 2024:In millions, net of taxDerivative InstrumentsPension and Postretirement Benefit PlansCurrency Translation AdjustmentsTotalBalance at December 31, 2023(1)(107)(205)(313)Other Comprehensive (Loss) Income before Reclassifications(2)2Â (82)(82)Amounts Reclassified from Accumulated Other Comprehensive Loss(a)5Â 1Â â€”Â 6Â Net Current-period Other Comprehensive Income (Loss)3Â 3Â (82)(76)Balance at June 30, 2024$2Â (104)(287)$(389)(a) See following table for details about these reclassifications.The following represents reclassifications out of Accumulated Other Comprehensive Loss for the six months ended JuneÂ 30, 2024:In millionsDetails about Accumulated Other Comprehensive Loss ComponentsAmount Reclassified from Accumulated Other Comprehensive LossAffected Line Item in the Statement Where Net Income is PresentedDerivatives Instruments:Commodity Contracts$8Â Cost of SalesInterest Rate Swap Agreements(1)Other Expense, Net7Â Total before Tax(2)Tax Benefit$5Â Total, Net of TaxAmortization of Defined Benefit Pension Plans:Actuarial Losses$2Â (a)$2Â Total, Net of TaxAmortization of Postretirement Benefit Plans:Actuarial Gains$(1)(a)$(1)Total, Net of TaxTotal Reclassifications for the Period$6Â Total Net of Tax(a) These accumulated other comprehensive loss components are included in the computation of net periodic pension cost (see â€œNote 6 - Pensions and Other Postretirement Benefitsâ€).NOTE 13 â€” EXIT ACTIVITIES2024During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. Production from these facilities will be consolidated into our existing packaging network. Current Assets within the Condensed Consolidated Balance Sheet also includes $11Â million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024. The costs associated with these exit activities are included in the table below for the three and six months ended JuneÂ 30, 2024.2023During 2023, the Company decided to close multiple packaging facilities by the end of 2023 and early 2024. Production from these facilities have been consolidated into our existing packaging network. The costs associated with these exit activities are included in the table below for the three and six months ended JuneÂ 30, 2024 and 2023. 22Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)On February 7, 2023, the Company announced its plan to invest approximately $1Â billion in a new recycled paperboard manufacturing facility in Waco, Texas. In conjunction with this project, the Company announced the closure of three smaller recycled paperboard manufacturing facilities to manage capacity while lowering costs. The costs associated with these exit activities are included in the table below for the three and six months ended JuneÂ 30, 2024 and 2023.In the second quarter of 2023, the Company announced its decision to accelerate the closure of one of these three recycled paperboard manufacturing facilities that is in Tama, Iowa and closed the facility in the second quarter of 2023. The costs associated with this closure are included in the table below for the three and six months ended June 30, 2023.During the six months ended JuneÂ 30, 2024 and 2023, the Company recorded $37 million and $49 million of exit costs, respectively, associated with these restructurings. Other costs associated with the start-up of the new recycled paperboard machine are recorded in the period in which they are incurred.The following table summarizes the costs incurred during the three and six months ended JuneÂ 30, 2024 and 2023 related to these restructurings:Â Three Months Ended June 30,Six Months Ended June 30,In millionsLocation in Statement of Operations20242023202420232024Severance Costs and Other(a)Business Combinations, Exit Activities and Other Special Items, Net$5Â $4Â $7Â $12Â Asset Write-Offs and Start-Up Costs(b)Business Combinations, Exit Activities and Other Special Items, Net8Â 2Â 15Â 5Â Accelerated DepreciationCost of Sales3Â 30Â 15Â 32Â Total$16Â $36Â $37Â $49Â (a) Costs incurred include activities for post-employment benefits, retention bonuses, incentives and professional services (see â€œNote 1 - Business Combinations, Exit Activities and Other Special Items, Netâ€).(b) Costs incurred include non-cash write-offs for items such as machinery, supplies and inventory.The following table summarizes the balance of accrued expenses related to restructuring:In millionsTotalBalance at DecemberÂ 31, 2023$21Â Costs Incurred7Â Payments(2)Balance at JuneÂ 30, 2024$26Â Due to the expected closures of the additional two recycled paperboard manufacturing facilities, the Company incurred charges within the Paperboard Manufacturing reportable segment for post-employment benefits, retention bonuses and incentives of $17Â million, and accelerated depreciation and inventory and asset write-offs of $8Â million from announcement date through JuneÂ 30, 2024. The Company expects to incur total charges associated with these exit activities for post-employment benefits, retention bonuses and incentives in the range of $20Â million to $25Â million and for accelerated depreciation and inventory and asset write-offs in the range of $15Â million to $20Â million through 2026. Due to the expected closures of the packaging facilities and other exit activities, the Company incurred charges within the Americas Paperboard Packaging and Europe Paperboard Packaging reportable segments for post-employment benefits, retention bonuses and incentives of $11Â million from announcement date through JuneÂ 30, 2024. The Company also incurred charges within the Americas Paperboard Packaging reportable segment for accelerated depreciation and inventory and asset write-offs of $22Â million from announcement date through JuneÂ 30, 2024. The Company expects to incur total charges associated with these exit activities for post-employment benefits, retention bonuses and incentives in the range of $10Â million to $15Â million and for accelerated depreciation and inventory and asset write-offs in the range of $20Â million to $25Â million through 2024.Additionally, the Company has incurred start-up charges within the Paperboard Manufacturing reportable segment for the new recycled paperboard manufacturing facility in Waco of $7Â million from announcement date through JuneÂ 30, 2024. The Company expects to incur total start-up charges of approximately $25Â million to $30Â million for the new recycled paperboard manufacturing facility through 2026.23Table of ContentsGRAPHIC PACKAGING HOLDING COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)NOTE 14 â€” DIVESTITURESDivestiture of Augusta Paperboard Manufacturing FacilityIn the first quarter of 2024, the Company began the process of divesting its interests in its Augusta, Georgia bleached paperboard manufacturing facility (the

â€œAugusta Divestitureâ€), which met the criteria to be considered a business. The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of March 31, 2024 through the date of sale. On May 1, 2024, the Company completed the sale to Clearwater Paper Corporation for a total consideration of $711Â million. The operating results of the Augusta Divestiture for the four months ended April 30, 2024 are included in the Company's Sales and Income before Income Taxes in the Consolidated Statements of Operations. Total Net Sales and Income before Income Taxes for the Augusta Operations during this time were $144 million and $21 million, respectively. The Augusta Divestiture did not qualify as discontinued operations as it did not represent a strategic shift that will have a major impact on the Companyâ€™s operations or financial results. The Augusta Divestiture resulted in a $75Â million gain on sale of business (net of transaction costs), including goodwill allocated to the sale of $68Â million. The Augusta Divestiture is reported within the Paperboard Manufacturing segment.Impairment and Divestiture of Russian BusinessIn the second quarter of 2022, the Company began the process of divesting its interests in its two packaging facilities in Russia (the â€œRussian Operationsâ€), which met the criteria to be considered a business, through a sale of 100% of the outstanding shares. The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale. On November 30, 2023, the Company completed the sale to former members of management of its Russian Operations (the â€œBuyerâ€) for total consideration of $61Â million, which was primarily a long-term loan to the Buyer with a maturity date in 2038 (the â€œVendor Loanâ€). Given the current government sanctions and restrictions on movement of currency out of Russia to satisfy payments on the notes, the Company placed a valuation allowance of $48Â million against the Vendor Loan receivable.For the six months ended June 30, 2023, the Company incurred $7Â million of impairment losses associated with the Russian Operations including $3Â million of impairment charges incurred for the three months ended June 30, 2023, all of which are included in the Business Combinations, Exit Activities, and Other Special Items, Net line in the Consolidated Statement of Operations. The operating results of the Russian Operations for the six months ended June 30, 2023 are included in the Company's Sales and Net Income in the Consolidated Statements of Operations. Total Net Sales and Net Income for the Russian Operations for the three months ended June 30, 2023 were $26Â million and $1Â million, respectively and total Net Sales and Net Income for the six months ended June 30, 2023 were $54Â million and $2Â million, respectively.In addition, the Company historically had an intercompany payable to the Russian Operations. As of the date of the sale, the intercompany payable was converted to an external third-party loan payable (the â€œLoan Payableâ€). The Loan Payable will mature in 2037. The Loan Payable totaling $33Â million is reflected in the Other Noncurrent Liabilities on the Consolidated Balance Sheet.For more information regarding the sale of the Russian Operations, see â€œNote 19 â€“ Impairment and Divestiture of Russian Businessâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K.24Table of ContentsÂ Â Â Â ITEM 2. MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONSINTRODUCTIONThis managementâ€™s discussion and analysis of financial conditions and results of operations is intended to assist you in understanding the Company's past performance, financial condition and prospects. This discussion should be read in conjunction with the Consolidated Financial Statements and Notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2023, along with the consolidated financial statements and related notes included in and referred to within this report.OVERVIEW OF BUSINESSGraphic Packaging is a leading global provider of consumer goods packaging made from renewable or recycled materials. The Company designs and manufactures sustainable packaging solutions including cartons, multipack cartons, trays, carriers, paperboard canisters, and cups and bowls, made primarily from unbleached paperboard, recycled paperboard, and bleached paperboard. Paperboard used in its packaging solutions comes from wood fiber, a renewable resource, and from secondary (reused) fiber. Graphic Packagingâ€™s consumer packaging is designed to be recycled, and the Company works across the value chain to make it easier for people to recycle. With this focus, the Company plays an active role in support of the move to a more circular economy and a sustainable future for generations to come. Graphic Packagingâ€™s commitment to reducing the environmental impact of everyday consumer packaging is fundamental to our strategy, our goals, and to our business purpose.The Company serves a wide variety of consumer nondurables (consumer staples) markets, from food and beverage, to foodservice, to household products, beauty and heath care. It produces packaging solutions at over 100 locations in over 25 countries around the world, serving customers and brands ranging from local consumer products companies and retailers to the largest multinationals. The Company offers one of the most comprehensive ranges of packaging design, manufacture, and execution capabilities available. Graphic Packaging manufactures a significant amount of the paperboard that it uses to produce packaging solutions, mainly where it believes that self-manufacture provides it with a competitive advantage and allows the Company to deliver better, more consistent results for customers. The Company currently manufactures most of the paperboard it consumes in the Americas and purchases from third parties the majority of the paperboard it consumes in its Europe Paperboard Packaging segment.Graphic Packaging works closely with its customers to understand their needs and goals and to create new and innovative designs customized to their specific needs. The Companyâ€™s approach serves to build and strengthen long-term relationships with purchasing, brand management, marketing, and other key customer functions. The Company is organized to bring the full resources of its global and local innovation, design, and manufacturing capabilities to all of its customers, with the goal of delivering packaging solutions that are more circular, more functional, and more convenient.The Company competes with a wide range of packaging companies whose primary raw materials are paperboard, plastic, multi-layer laminates, shrink film, paper, corrugated board, biobased materials and other packaging materials. While circularity and sustainability are increasingly important to customer purchase decisions, the Company also competes on the basis of product innovation, price, and execution capabilities. Many of the Companyâ€™s multi-year supply contracts include terms which provide for the pass through of certain costs including raw materials, energy, labor and other manufacturing costs, with the intention of reducing exposure to the volatility of these costs, many of which are outside of the Companyâ€™s control.The Company is implementing strategies (i) to expand market share in its current markets and to identify and penetrate new markets; (ii) to capitalize on the Companyâ€™s customer relationships, business competencies, and manufacturing facilities; (iii) to develop and market innovative, packaging products and applications that benefit from consumer-led sustainability trends; and (iv) to continue to reduce costs by focusing on operational improvements. The Companyâ€™s ability to fully implement its strategies and achieve its objectives may be influenced by a variety of factors, many of which are beyond its control. We cannot predict with any certainty the impact that rising interest rates, a global or any regional recession, or higher inflation may have on our customers or suppliers. Additionally, we are unable to predict the potential effects that any future pandemic or other global health emergency and widespread military and geopolitical conflicts and other social and political unrest or change, including Eastern Europe, Africa and the Middle East, and related sanctions or market disruptions, may have on our business.Acquisitions and Dispositionsâ€¢On May 1, 2024, the Company completed the sale of its Augusta, Georgia bleached paperboard manufacturing facility (the â€œAugusta Divestitureâ€) to Clearwater Paper Corporation for a total consideration of $711Â million.â€¢During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. These are in addition to the multiple packaging facilities for which the Company decided to close by the end of 2023 and early 2024. Production from these facilities will be consolidated into our existing packaging network. Current Assets within the Condensed Consolidated Balance Sheet also includes $11Â million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024.â€¢In January 2023, the Company completed the acquisition of Tama Paperboard, LLC (â€œTamaâ€), a recycled paperboard manufacturing facility located in Tama, Iowa, from Greif Packaging LLC for approximately $100 million. It is reported within the Paperboard Manufacturing reportable segment. Subsequently, in the second quarter of 2023, the Company closed this facility. 25Table of ContentsÂ Â Â Â â€¢On September 8, 2023, the Company completed the acquisition of Bell Incorporated (â€œBellâ€), adding three packaging facilities in Sioux Falls, South Dakota and Groveport, Ohio for $262 million. Bell is reported within the Americas Paperboard Packaging reportable segment. â€¢During the third quarter of 2023, the Company announced its decision to permanently decommission the K3 recycled paperboard machine in Kalamazoo, Michigan as part of its recycled paperboard network optimization plan that the Company initiated in 2019.â€¢During the third quarter of 2023, the Company decided to discontinue the project in Texarkana to modify an existing paperboard machine to add swing capacity between bleached and unbleached paperboard in order to focus growth investments in the strategic expansion of coated recycled paperboard capacity. â€¢During 2022, the Company began the process of divesting its interest in its two packaging facilities in Russia (the â€œRussian Operationsâ€). The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale, resulting in cumulative impairment charges of $106 million in 2022 and 2023, including $12 million of goodwill impairment. On November 30, 2023, the Company completed the sale of its Russian Operations. RESULTS OF OPERATIONSÂ Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023Net Sales$2,237Â $2,392Â $4,496Â $4,830Â Income from Operations324Â 267Â 602Â 597Â Nonoperating Pension and Postretirement Benefit Expenseâ€”Â â€”Â (1)(1)Interest Expense, Net(60)(60)(119)(118)Income before Income Taxes264Â 207Â 482Â 478Â Income Tax Expense(74)(57)(127)(121)Net Income$190Â $150Â $355Â $357Â SECOND QUARTER 2024 COMPARED WITH SECOND QUARTER 2023 Net SalesThe components of the change in Net Sales are as follows:Â Three Months Ended June 30,VariancesIn millions2023Price/ Volume/ MixM&AExchange2024DecreasePercent ChangeConsolidated$2,392Â (84)(56)(15)2,237Â $(155)(6)%The Companyâ€™s Net Sales for the three months ended JuneÂ 30, 2024 decreased by $155Â million or 6% to $2,237 million from $2,392 million for the three months ended JuneÂ 30, 2023 due to the Augusta divestiture and related reduced open market paperboard volumes and pricing of bleached paperboard ($83Â million), lower packaging volumes, mix, and pricing declines including pass through of lower input costs in Europe ($73Â million), the divestiture of our two packaging facilities in Russia in 2023 ($26Â million), and unfavorable foreign currency exchange ($15Â million), partially offset by the acquisition of Bell in September 2023 ($42Â million). Innovation sales growth was $51Â million driven by conversions to our sustainable consumer packaging solutions. Lower packaging sales in food, health and beauty, and household markets were partially offset by higher packaging sales in the foodservice market.Income from OperationsIncome from Operations for the three months ended JuneÂ 30, 2024 increased $57Â million or 21% to $324 million from $267 million for the three months ended JuneÂ 30, 2023 primarily due to the gain from the Augusta divestiture of $75Â million, offset by bleached paperboard price and volume declines (including due to the divestiture), and incremental planned maintenance expense. Excluding those items, the negative impact of lower price, packaging volumes, non-commodity (primarily labor and benefits) cost inflation, and foreign exchange were offset by performance, including cost savings from continuous improvements and other programs, and productivity improvements, including benefits from capital projects, favorable commodity deflation (primarily external board and energy, partially offset by secondary fiber), and the acquisition of Bell in September 2023. Income from Operations was also favorably impacted by a reduction in impairment charges related to the sale of our Russian operations in 2023 (refer to â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for additional information) and a reduction in accelerated depreciation related to the closures of several packaging and paperboard facilities of $27Â million (refer to â€œNote 13 - Exit Activitiesâ€ in the Notes to Condensed Consolidated Financial Statements for additional information).26Table of ContentsÂ Â Â Â Interest Expense, NetInterest Expense, Net was $60 million and $60 million for the three months ended JuneÂ 30, 2024 and 2023, respectively, flat as compared to the prior year. As of JuneÂ 30, 2024, approximately 30% of the Companyâ€™s total debt was subject to floating interest rates.Income Tax ExpenseDuring the three months ended JuneÂ 30, 2024, the Company recognized Income Tax Expense of $74 million on Income before Income Taxes of $264 million. The effective tax rate for the six months ended June 30, 2024 is different from the statutory rate primarily due to the write off of non-deductible book goodwill associated with the divestiture of Augusta in addition to the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances. During the three months ended JuneÂ 30, 2023, the Company recognized Income Tax Expense of $57 million on Income before Income Taxes of $207 million. The effective tax rate for the six months ended June 30, 2023 is different from the statutory rate primarily due to the tax impact of the charges associated with the planned divestiture of the Companyâ€™s operations in Russia that resulted in no corresponding tax benefit and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances.FIRST SIX MONTHS OF 2024 COMPARED WITH FIRST SIX MONTHS OF 2023Net SalesThe components of the change in Net Sales are as follows:Six Months Ended June 30,VariancesIn millions2023Price/ Volume/ MixM&AExchange2024DecreasePercent ChangeConsolidated$4,830Â (281)(41)(12)4,496Â $(334)(7)%The Companyâ€™s Net Sales for the six months ended JuneÂ 30, 2024 decreased by $334 million or 7% to $4,496 million from $4,830 million for the six months ended JuneÂ 30, 2023 due to lower open market paperboard volumes and pricing, primarily bleached paperboard including the impact of the Augusta divestiture, the divestiture of our two packaging facilities in Russia in 2023 ($54Â million), lower packaging volumes and pricing declines including pass through of lower input costs in Europe, and unfavorable foreign currency exchange, partially offset by the acquisition of Bell in September 2023 ($85Â million). Innovation sales growth was $88Â million driven by conversions to our sustainable consumer packaging solutions. Lower packaging sales in food, health and beauty, and household markets were partially offset by higher packaging sales in foodservice and beverage markets.Income from OperationsIncome from Operations for the six months ended JuneÂ 30, 2024 increased $5Â million or 1% to $602 million from $597 million for the six months ended JuneÂ 30, 2023 primarily due to the gain from the Augusta divestiture of $75Â million, offset by bleached paperboard price and volume declines (including due to the divestiture), and incremental planned maintenance expense. Excluding those items, the negative impact of lower price, packaging volumes, non-commodity (primarily labor and benefits) cost inflation, and foreign exchange were offset by performance, including cost savings from continuous improvements and other programs, and productivity improvements, including benefits from capital projects, favorable commodity deflation (primarily external board and energy, partially offset by secondary fiber), and the acquisition of Bell in September 2023. Income from Operations was also favorably impacted by a reduction in impairment charges related to the sale of our Russian operations in 2023 (refer to â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for additional information) and a reduction in accelerated depreciation related to the closures of several packaging and paperboard facilities of $17Â million (refer to â€œNote 13 - Exit Activitiesâ€ in the Notes to Condensed Consolidated Financial Statements for additional information).Interest Expense, Net Interest Expense, Net was $119 million and $118 million for the six months ended JuneÂ 30, 2024 and 2023, respectively. Interest Expense, Net increased due to higher interest rates, partially offset by lower debt balances.Income Tax ExpenseDuring the six months ended JuneÂ 30, 2024, the Company recognized Income Tax Expense of $127 million on Income before Income Taxes of $482 million. The effective tax rate for the six months ended JuneÂ 30, 2024 is different from the statutory rate primarily due to the write off of non-deductible book goodwill associated with the divestiture of Augusta as well as discrete tax adjustments including a tax benefit of $3Â million related to excess tax benefits on restricted stock units that vested during the period, and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances. 27Table of ContentsÂ Â Â Â During the six months ended JuneÂ 30, 2023, the Company recognized Income Tax Expense of $121 million on Income before Income Taxes of $478 million. The effective tax rate for the six months ended JuneÂ 30, 2023 is different from the statutory rate primarily due to the tax impact of the charges associated with the planned divestiture of the Companyâ€™s operations in Russia that result in no corresponding tax benefit, a tax benefit of $2Â million related to excess tax benefits on restricted stock that vested during the period, an increase in the Companyâ€™s valuation allowance against a portion of its net deferred tax assets in Sweden and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances. Segment ReportingThe Company has three reportable segments as follows:Americas Paperboard Packaging includes paperboard packaging sold primarily to consumer packaged goods (â€œCPGâ€) companies serving the food, beverage, and consumer product markets and cups, lids and food containers sold primarily to foodservice companies and quick-service restaurants (â€œQSRâ€) in the Americas.Europe Paperboard Packaging includes paperboard packaging sold primarily to CPG companies serving the food, beverage and consumer product markets, including healthcare and beauty, primarily in Europe.Paperboard Manufacturing includes the six North American paperboard manufacturing facilities that produce recycled, unbleached and bleached paperboard, which is consumed internally to produce paperboard consumer packaging for the Americas and Europe Paperboard Packaging segments. Paperboard not consumed internally is sold externally to a wide variety of paperboard packaging converters and brokers. The Paperboard Manufacturing segment's Net Sales represent the sale of paperboard only to external customers. The effect of intercompany transfers to the paperboard packaging segments has been eliminated from the Paperboard Manufacturing segment to reflect the economics of the integration of these segments.The Company allocates certain paperboard manufacturing and corporate costs to the reportable segments to appropriately represent the economics of these segments. The Corporate and Other caption includes the Pacific Rim and Australia operating segments and unallocated corporate and one-time costs.These segments are evaluated by the chief operating decision maker based primarily on Income from Operations, as adjusted for depreciation and amortization. The accounting policies of the reportable segments are the same as those described above in â€œNote 1 - General Informationâ€ in the Notes to Condensed Consolidated Financial Statements.Â Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023NET SALES:Americas Paperboard Packaging$1,551Â $1,571Â $3,082Â $3,115Â Europe Paperboard Packaging474Â 523Â 944Â 1,055Â Paperboard

Manufacturing174Â 252Â 397Â 568Â Corporate/Other/Eliminations(a)38Â 46Â 73Â 92Â Total$2,237Â $2,392Â $4,496Â $4,830Â INCOME (LOSS) FROM OPERATIONS:Americas Paperboard Packaging(b)(c)$229Â $274Â $510Â $543Â Europe Paperboard Packaging(d)28Â 21Â 47Â 47Â Paperboard Manufacturing(b)(c)(e)68Â (33)42Â (6)Corporate and Other(c)(1)5Â 3Â 13Â Total$324Â $267Â $602Â $597Â (a) Includes revenue from customers for the Australia and Pacific Rim operating segments.(b) Includes accelerated depreciation related to exit activities in 2024 and 2023. See â€œNote 13 - Exit Activitiesâ€ in the Notes to Condensed Consolidated Financial Statements for further information.(c) Includes expenses related to business combinations, exit activities and other special items. See â€œNote 1 - General Informationâ€ in the Notes to Condensed Consolidated Financial Statements for further information.(d) Includes impairment charges related to Russia in 2023. See â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for further information.(e) Includes gain from Augusta Divestiture in 2024. See â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for further information.28Table of ContentsÂ Â Â Â 2024 COMPARED WITH 2023Second Quarter 2024 Compared to Second Quarter 2023Americas Paperboard PackagingNet Sales decreased due to lower packaging volumes and pricing, partially offset by innovation sales growth driven by conversions to our sustainable consumer packaging solutions and the acquisition of Bell in September 2023. Lower packaging sales in food and household markets were partially offset by higher packaging sales in the foodservice market.Income from Operations decreased due to lower pricing, packaging volumes, incremental planned maintenance expense, commodity inflation (primarily secondary fiber) and other inflation (primarily labor and benefits). These decreases were partially offset by performance, primarily due to cost savings from continuous improvement and other programs, productivity improvements, including benefits from capital projects, innovation sales growth and the acquisition of Bell in September 2023.Europe Paperboard PackagingNet Sales decreased due to lower pricing, including pass through of lower input costs, the divestiture of our two packaging facilities in Russia in 2023, unfavorable foreign currency exchange and mix, partially offset by innovation sales growth driven by conversions to our sustainable consumer packaging solutions and higher volumes. Higher packaging volumes in food and beverage markets were offset by lower packaging volumes in health and beauty and foodservice markets.Income from Operations increased due to commodity deflation, and cost savings from continuous improvement and other programs. The commodity deflation was primarily related to external board, which is passed through to our customers, partially offset by other inflation (primarily labor and benefits). Income from Operations was also favorably impacted by higher volumes and a reduction in impairment charges related to the sale of our Russian operations in 2023. Refer to â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for additional information, offset by lower pricing and mix.Paperboard ManufacturingNet Sales decreased due to lower open market paperboard volumes primarily related to the Augusta divestiture, mix and pricing primarily related to bleached paperboard.Income from Operations increased due to the gain from the Augusta divestiture (refer to â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for additional information) and productivity improvements, including benefits from capital projects. The increase was partially offset by lower pricing, production and sales of open market paperboard primarily bleached, higher levels of maintenance downtime, mix and commodity and other inflation (primarily secondary fiber and labor and benefits offset by energy and freight). Income from Operations was also favorably impacted by a reduction in accelerated depreciation related to the closure of Tama (refer to â€œNote 13 - Exit Activitiesâ€ in the Notes to Condensed Consolidated Financial Statements for additional information).First Six Months of 2024 Compared to First Six Months of 2023Americas Paperboard PackagingNet Sales decreased due to lower packaging volumes and pricing, partially offset by innovation sales growth driven by conversions to our sustainable consumer packaging solutions and the acquisition of Bell in September 2023. Lower packaging sales in food and household markets were partially offset by higher packaging sales in foodservice and beverage markets.Income from Operations decreased due to lower pricing and packaging volumes, incremental planned maintenance expenses, higher accelerated depreciation and charges related to the closures of several packaging facilities (refer to â€œNote 13 - Exit Activitiesâ€ in the Notes to Condensed Consolidated Financial Statements for additional information), commodity inflation (primarily secondary fiber) and other inflation (primarily labor and benefits). These decreases were partially offset by performance, primarily due to cost savings from continuous improvement and other programs, productivity improvements, including benefits from capital projects, innovation sales growth, and the acquisition of Bell in September 2023.Europe Paperboard PackagingNet Sales decreased due to lower pricing including pass through of lower input costs, the divestiture of our two packaging facilities in Russia in 2023, unfavorable foreign currency exchange and mix, partially offset by innovation sales growth driven by conversions to our sustainable consumer packaging solutions and higher volumes. Higher packaging volumes in beverage, foodservice, and food markets were partially offset by lower packaging volumes in health and beauty and household markets.Income from Operations was relatively consistent with increases due to commodity deflation, cost savings from continuous improvement and other programs, and higher volumes. The commodity deflation was primarily related to external board, which is passed through to our customers, partially offset by other inflation (primarily labor and benefits). Income from Operations was also favorably impacted by a reduction in impairment charges related to the sale of our Russian operations in 2023. Refer to â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for additional information, offset by lower pricing and mix.29Table of ContentsÂ Â Â Â Paperboard ManufacturingNet Sales decreased due to lower open market paperboard volumes primarily related to the Augusta divestiture, mix and pricing primarily related to bleached paperboard. Income from Operations increased due to the gain from the Augusta divestiture (refer to â€œNote 14 - Divestituresâ€ in the Notes to Condensed Consolidated Financial Statements for additional information) and productivity improvements, including benefits from capital projects. The increase was partially offset by lower pricing, production and sales of open market paperboard primarily bleached, higher levels of maintenance and market downtime, mix, and commodity and other inflation (primarily secondary fiber and labor and benefits offset by energy, chemicals and freight). Income from Operations was also favorably impacted by a reduction in accelerated depreciation related to the closure of Tama (refer to â€œNote 13 - Exit Activitiesâ€ in the Notes to Condensed Consolidated Financial Statements for additional information).FINANCIAL CONDITION, LIQUIDITY AND CAPITAL RESOURCESThe Company broadly defines liquidity as its ability to generate sufficient funds from both internal and external sources to meet its obligations and commitments. In addition, liquidity includes the ability to obtain appropriate debt and equity financing and to convert into cash those assets that are no longer required to meet existing strategic and financial objectives. Therefore, liquidity cannot be considered separately from capital resources that consist of current or potentially available funds for use in achieving long-range business objectives and meeting debt service commitments.Cash FlowsSix Months Ended June 30,In millions20242023Net Cash Provided by Operating Activities$164Â $291Â Net Cash Provided By (Used In) Investing Activities175Â (437)Net Cash (Used In) Provided By Financing Activities(368)131Â Net cash provided by operating activities for the first six months of 2024 totaled $164 million compared to $291 million for the same period in 2023. The decrease was mainly due to lower cash generated from operations offset by less use of cash for working capital. Pension contributions were $4 million for the first six months of 2024 and 2023. Net cash provided by investing activities for the first six months of 2024 totaled $175 million compared to $437 million used in for the same period in 2023. The Company had capital spending of $580 million ($553 million was capitalized) and $385 million ($395 million was capitalized) in 2024 and 2023, respectively. The increase in capital spending was driven by the construction of the Company's new recycled paperboard manufacturing facility in Waco, Texas. For further discussion of the Company's new recycled paperboard manufacturing facility and continued investments made as part of the integration of acquisitions, see â€œNote 13 - Exit Activitiesâ€ in the Notes to the Condensed Consolidated Financial Statements. On May 1, 2024, the Company completed the sale to Clearwater Paper Corporation of the Augusta Paperboard Manufacturing Facility for total cash consideration of $711Â million. For further discussion of the Company's Divestiture of the Augusta Paperboard Manufacturing Facility, see â€œNote 14 - Divestituresâ€ in the Notes to the Condensed Consolidated Financial Statements. Net cash receipts related to the accounts receivable securitization and sale programs were $46Â million and $51 million in 2024 and 2023, respectively. In the prior year the Company completed the acquisition of Tama on January 31, 2023, from Greif Packaging LLC for approximately $100Â million. For further discussion of the Tama acquisition, see â€œNote 3 - Business Combinationsâ€ in the Notes to the Condensed Consolidated Financial Statements.Net cash used in financing activities for the first six months of 2024 totaled $368 million compared to net cash provided by of $131 million for the same period in 2023. Current year financing activities include a debt drawing of the new incremental term facilities which consist of a $50 million Incremental Term A-5 Facility (the â€œIncremental A-5 Loanâ€), a $200 million Incremental Term A-6 Facility (the â€œIncremental Term A-6 Loanâ€), an offering of $500 million aggregate principal amount of 6.375% Senior Unsecured Notes due 2032. The net proceeds were used by the Company to repay a portion of the outstanding borrowings under its senior secured revolving credit facility. The Company also drew $400Â million from the senior secured domestic revolving credit facilities and used the proceeds, together with cash on hand, to redeem it's 0.821% Senior Notes due in 2024. For further discussion of the Company's newly acquired debt and redemption, see â€œNote 4 - Debtâ€ in the Notes to the Condensed Consolidated Financial Statements. Other current year activities include borrowings under revolving credit facilities primarily for capital spending, repurchase of common stock of $200 million and payments on debt of $19 million. The Company also paid dividends of $61 million and withheld $23 million of restricted stock units to satisfy tax withholding obligations related to the payout of restricted stock units. In the prior year the Company also made borrowings under revolving credit facilities primarily for capital spending, repurchase of common stock of $29Â million, and payments on debt of $10 million. The Company also paid dividends and distributions of $61 million and withheld $20 million of restricted stock units to satisfy tax withholding payments related to the payout of restricted stock units.30Table of ContentsÂ Â Â Â Supplemental Guarantor Financial InformationAs discussed in â€œNote 4 - Debtâ€ in the Notes to Condensed Consolidated Financial Statements, the Senior Notes issued by Graphic Packaging International, LLC (â€œGPILâ€ or the â€œIssuerâ€) are guaranteed by certain domestic subsidiaries (the â€œSubsidiary Guarantorsâ€), which consist of all material 100% owned subsidiaries of the issuer other than its foreign subsidiaries, and in certain instances by the Company (a Parent guarantee) (collectively â€œthe Guarantorsâ€). GPIL's remaining subsidiaries (the â€œNonguarantor Subsidiariesâ€) include all of GPILâ€™s foreign subsidiaries and immaterial domestic subsidiaries. The Subsidiary Guarantors are jointly and severally, fully and unconditionally liable under the guarantees.The results of operations, assets, and liabilities for Graphic Packaging Holding Company (â€œGPHCâ€) and GPIL are substantially the same. Therefore, the summarized financial information below is presented on a combined basis, consisting of the Issuer and Subsidiary Guarantors (collectively, the â€œObligor Groupâ€), and is presented after the elimination of: (i) intercompany transactions and balances among the Issuer and Subsidiary Guarantors, and (ii) equity in earnings from and investments in the Nonguarantor Subsidiaries.In millionsSix Months Ended June 30, 2024SUMMARIZED STATEMENTS OF OPERATIONSNet Sales(a)$3,500Â Cost of Sales2,683Â Income from Operations558Â Net Income323Â (a) Includes Net Sales to Nonguarantor Subsidiaries of $317Â million.In millionsJune 30, 2024December 31, 2023SUMMARIZED BALANCE SHEETCurrent assets (excluding intercompany receivable from Nonguarantor)$1,576Â $1,612Â Noncurrent assets6,188Â 6,463Â Intercompany receivables from Nonguarantor360Â 1,300Â Current liabilities1,490Â 2,067Â Noncurrent liabilities5,696Â 5,478Â Liquidity and Capital ResourcesThe Company expects its material cash requirements for the next six months will be for: capital expenditures, periodic required income tax payments, periodic interest and debt service payments on associated debt, as discussed in â€œNote 5 - Debtâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K, lease agreements which have fixed lease payment obligations, as discussed in â€œNote 6 - Leasesâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K, and minimum purchase commitments as discussed in â€œNote 13 - Commitmentsâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K along with ongoing operating costs, working capital, share repurchases and dividend payments. The Company expects its primary sources of liquidity to be cash flows from sales and operating activities in the normal course of operations and availability from its revolving credit facilities, as needed. The Company expects that these sources will be sufficient to fund ongoing cash requirements for the foreseeable future, including at least the next twelve months.Principal and interest payments under the term loan facilities and the revolving credit facilities, together with principal and interest payments on the Company's 4.125% Senior Notes due 2024, 1.512% Senior Notes due 2026, 4.75% Senior Notes due 2027, 3.50% Senior Notes due 2028, 3.50% Senior Notes due 2029, 2.625% Senior Notes due 2029, 3.75% Senior Notes due 2030 and 6.375% Notes due 2032 (the â€œNotesâ€), represent liquidity requirements for the Company. Based upon current levels of operations, anticipated cost savings and expectations as to future growth, the Company believes that cash generated from operations, together with amounts available under its revolving credit facilities and other available financing sources, will be adequate to permit the Company to meet its debt service obligations, necessary capital expenditure program requirements and ongoing operating costs and working capital needs, although no assurance can be given in this regard. The Company's future financial and operating performance, ability to service or refinance its debt and ability to comply with the covenants and restrictions contained in its debt agreements (see â€œCovenant Restrictionsâ€ below) will be subject to future economic conditions, including conditions in the credit markets, and to financial, business and other factors, many of which are beyond the Company's control, and will be substantially dependent on the selling prices and demand for the Company's products, raw material and energy costs, and the Company's ability to successfully implement its overall business and profitability strategies.Accounts receivable are stated at the amount owed by the customer, net of an allowance for estimated uncollectible accounts, returns and allowances, and cash discounts. The allowance for doubtful accounts is estimated based on historical experience, current economic conditions and the creditworthiness of customers. Receivables are charged to the allowance when determined to be no longer collectible.31Table of ContentsÂ Â Â Â The Company has entered into agreements to sell, on a revolving basis, certain trade accounts receivable to third party financial institutions. Transfers under these agreements meet the requirements to be accounted for as sales in accordance with the Transfers and Servicing topic of the Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (the â€œCodificationâ€). The loss on sale is included in Other Expense, Net in the Condensed Consolidated Statements of Operations. The following table summarizes the activity under these programs for the six months ended JuneÂ 30, 2024 and 2023, respectively: Six Months Ended June 30,In millions20242023Receivables Sold and Derecognized$1,809Â $1,897Â Proceeds Collected on Behalf of Financial Institutions1,796Â 1,809Â Net Proceeds (Paid to) Received from Financial Institutions(31)41Â Deferred Purchase Price at June 30(a)27Â 15Â Pledged Receivables at June 30152Â 211Â (a) Included in Other Current Assets on the Condensed Consolidated Balance Sheets and represents a beneficial interest in the receivables sold to the financial institutions, which is a Level 3 fair value measure.Receivables sold under all programs subject to continuing involvement, which consist principally of collection services, were $781Â million and $770Â million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The Company also participates in supply chain financing arrangements offered by certain customers that qualify for sale accounting in accordance with the Transfers and Servicing topic of the FASB Codification. For the six months ended JuneÂ 30, 2024 and 2023, the Company sold receivables of $516Â million and $591Â million, respectively, related to these arrangements.The Company has arranged a supplier finance program (â€œSFPâ€) with a financial intermediary, which provides certain suppliers the option to be paid by the financial intermediary earlier than the due date on the applicable invoice. The transactions are at the sole discretion of both the suppliers and financial institution, and the Company is not a party to the agreements and has no economic interest in the supplierâ€™s decision to sell a receivable. The range of payment terms negotiated by the Company with its suppliers is consistent, irrespective of whether a supplier participates in the program. The agreement with the financial intermediary does not require the Company to provide assets pledged as security or other forms of guarantees for the supplier finance program. Amounts due to the Companyâ€™s suppliers that elected to participate in the SFP program are included in Accounts Payable on the Company's Condensed Consolidated Balance Sheets and payments made under the SFP program are reflected in Cash Flows from Operating Activities in the Company's Condensed Consolidated Statements of Cash Flows. Accounts payable included $31Â million and $30Â million payable to suppliers who elected to participate in the SFP program as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Covenant RestrictionsCovenants contained in the Current Credit Agreement and the Indentures may, among other things, limit the Company's ability to incur additional indebtedness, dispose of assets, incur guarantee obligations, prepay other indebtedness, repurchase shares, pay dividends and make other restricted payments, create liens, make equity or debt investments, make acquisitions, modify terms of the Indentures under which the Notes are issued, engage in mergers or consolidations, change the business conducted by the Company and its subsidiaries, and engage in certain transactions with affiliates. Such restrictions, as well as disruptions in the credit markets, could limit the Company's ability to respond to changing market conditions, fund its capital spending program, provide for unexpected capital investments or take advantage of business opportunities.Under the terms of the Current Credit Agreement, the Company must comply with a maximum Consolidated Total Leverage Ratio covenant and a minimum Consolidated Interest Expense Ratio covenant.The Current Credit Agreement requires that the Company maintain a maximum Consolidated Total Leverage Ratio of less than 4.25 to 1.00. At JuneÂ 30, 2024, the Company was in compliance with such covenant and the ratio was 2.70 to 1.00.The Company must also comply with a minimum Consolidated Interest Expense Ratio of 3.00 to 1.00. At JuneÂ 30, 2024, the Company was in compliance with such covenant and the ratio was 7.50 to 1.00.As of JuneÂ 30, 2024, the Company's credit was rated BB+ by Standard & Poor's and Ba1 by Moody's Investor Services. Standard & Poor's and Moody's Investor Services' ratings on the Company included a stable outlook. 32Table of ContentsÂ Â Â Â Environmental MattersSome of the Companyâ€™s

current and former facilities are the subject of environmental investigations and remediations resulting from historical operations and the release of hazardous substances or other constituents. Some current and former facilities have a history of industrial usage for which investigation and remediation obligations may be imposed in the future or for which indemnification claims may be asserted against the Company. Also, closures or sales of facilities may necessitate further investigation and may result in remediation at those facilities. The Company has established reserves for those facilities or issues where a liability is probable and the costs are reasonably estimable. The Company believes that the amounts accrued for its loss contingencies, and the reasonably possible loss beyond the amounts accrued, are not material to the Companyâ€™s consolidated financial position, results of operations or cash flows.For further discussion of the Companyâ€™s environmental matters, see â€œNote 9 - Environmental and Legal Mattersâ€ in the Notes to Condensed Consolidated Financial Statements.CRITICAL ACCOUNTING POLICIESThe preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of net sales and expenses during the reporting period. Actual results could differ from these estimates, and changes in these estimates are recorded when known. The critical accounting policies used by management in the preparation of the Companyâ€™s condensed consolidated financial statements are those that are important both to the presentation of the Companyâ€™s financial condition and results of operations and require significant judgments by management with regard to estimates used.The Companyâ€™s most critical accounting policies, which require significant judgment or involve complex estimations, are described in the Company's 2023 Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.The Company performed its annual goodwill impairment tests as of October 1, 2023. The Company concluded that all reporting units with goodwill have a fair value that exceeds their carrying value, and thus goodwill was not impaired. The Europe reporting unit had a fair value that exceeded its respective carrying value by 26%, whereas all other reporting units exceeded by more than 90%. The Europe reporting unit had goodwill totaling $477Â million at JuneÂ 30, 2024.NEW ACCOUNTING STANDARDSFor a discussion of recent accounting pronouncements impacting the Company, see â€œNote 1 - General Informationâ€ in the Notes to Condensed Consolidated Financial Statements.33Table of ContentsÂ Â Â Â ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISKFor a discussion of certain market risks related to the Company, see Part II, â€œItem 7A, Quantitative and Qualitative Disclosure about Market Riskâ€, in the Company's 2023 Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. The Company is exposed to changes in interest rates, primarily as a result of its short-term and long-term debt, which include both fixed and floating rate debt. The Company has previously used interest rate swap agreements effectively to fix the SOFR rate on certain variable rate borrowings. At JuneÂ 30, 2024, the Company had no active interest rate swap agreements.ITEM 4. CONTROLS AND PROCEDURESEvaluation of Disclosure Controls and ProceduresThe Companyâ€™s management has carried out an evaluation, with the participation of its Chief Executive Officer and Chief Financial Officer, of the effectiveness of the Companyâ€™s disclosure controls and procedures pursuant to Rule 13a-15 of the Securities Exchange Act of 1934, as amended. Based upon such evaluation, management has concluded that the Companyâ€™s disclosure controls and procedures were effective as of JuneÂ 30, 2024.Changes in Internal Control over Financial ReportingThere was no change in the Companyâ€™s internal control over financial reporting that occurred during the fiscal quarter ended JuneÂ 30, 2024 that has materially affected, or is reasonably likely to materially affect, the Companyâ€™s internal control over financial reporting.34Table of ContentsÂ Â Â Â PART II â€” OTHER INFORMATIONITEM 1. LEGAL PROCEEDINGSThe Company is a party to a number of lawsuits arising in the ordinary conduct of its business. Although the timing and outcome of these lawsuits cannot be predicted with certainty, the Company does not believe that disposition of these lawsuits will have a material adverse effect on the Companyâ€™s consolidated financial position, results of operations or cash flows. For more information see â€œNote 9 - Environmental and Legal Matterâ€ in the Notes to Condensed Consolidated Financial Statements.ITEM 1A. RISK FACTORS There have been no material changes from the risk factors previously disclosed in the Company's 2023 Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023.ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDSThe Company purchases shares of its common stock from time to time pursuant to the 2023 and 2019 share repurchase program announced on July 27, 2023 and January 28, 2019 respectively. Management is authorized to purchase up to $500Â million of the Company's issued and outstanding common stock per the 2023 and 2019 share repurchase programs, respectively. During the second quarter of 2024, the Company repurchased 7,243,734 shares including 2,329,140 shares repurchased under the 2019 share repurchase program thereby completing that program.During theÂ second quarter ofÂ 2024, the Company purchased shares of its common stock under the 2019 and 2023 share repurchase programs through a broker in the open market as follows:Issuer Purchases of Equity SecuritiesPeriod (2024)Total Number of Shares PurchasedAverage Price Paid for SharesTotal Number of Shares Purchased as Part of the Publicly Announced Plan or ProgramMaximum Number of Shares That May Yet Be Purchased Under the Publicly Announced Program(a)April 1, through April 30,â€”Â $â€”Â 70,172,373Â 21,839,908Â May 1, through May 31,3,991,952Â 27.68Â 74,164,325Â 16,033,268Â June 1, through June 30,3,251,782Â 27.52Â 77,416,107Â 13,909,258Â Total7,243,734Â $27.61Â (a) Based on the closing price of the Company's common stock as of the end of each period.ITEM 4. MINE SAFETY DISCLOSURESNot Applicable. ITEM 5. OTHER INFORMATIONDuring the quarter ended JuneÂ 30, 2024, no director or officer adopted or terminated any contract, instruction or written plan for the purchase or sale of securities of the Company intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) or any non-Rule 10b5-1 trading arrangement (as defined in Regulation S-K Item 408(c)). 35Table of ContentsÂ Â Â Â ITEM 6. EXHIBITSExhibit NumberDescription10.1Sixth Amendment to the 2018 U.S. Graphic Packaging International Pension Plan (as amended and restated effective January 1, 2019), effective as of April 30, 2024.31.1Certification required by Rule 13a-14(a). 31.2Certification required by Rule 13a-14(a).32.1Certification required by Section 1350 of Chapter 63 of Title 18 of the United States Code.32.2Certification required by Section 1350 of Chapter 63 of Title 18 of the United States Code.101.INSInstance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.101.SCHXBRL Taxonomy Extension Schema101.CALXBRL Taxonomy Extension Calculation Linkbase101.DEFXBRL Taxonomy Extension Definition Linkbase101.LABXBRL Taxonomy Extension Label Linkbase101.PREXBRL Taxonomy Extension Presentation Linkbase104Cover Page Interactive Data File - the cover page interactive data file does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document (included in Exhibit 101).36Table of ContentsÂ Â Â Â SIGNATURESPursuant to the requirements of Section 13 or 15(d) 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.GRAPHIC PACKAGING HOLDING COMPANY(Registrant)Â Â Â Â /s/ STEPHEN R. SCHERGERExecutive Vice President and Chief Financial Officer (Principal Financial Officer)July 30, 2024Stephen R. Scherger/s/ CHARLES D. LISCHERSenior Vice President and Chief Accounting Officer (Principal Accounting Officer)July 30, 2024Charles D. Lischer37 EX-10.1 2 gpk063020242024ex101.htm EX-10.1 DocumentSIXTH AMENDMENT TO THE2018 US GRAPHIC PACKAGING INTERNATIONAL PENSION PLAN(As Amended and Restated Effective January 1, 2019)THIS AMENDMENT, to the 2018 US Graphic Packaging International Pension Plan, as amended and restated effective January 1, 2019 (the â€œPlanâ€), is made by the Retirement Committee of Graphic Packaging International, LLC (â€œRetirement Committeeâ€).W I T N E S S E T H :WHEREAS, Graphic Packaging International, LLC (the â€œCompanyâ€) maintains the Plan for the benefit of its employees; andWHEREAS, Section 4.1 of the Plan authorizes the Board of Directors of Graphic Packaging Holding Company (the â€œBoardâ€) to amend the Plan at any time; andWHEREAS, the Board has delegated to the Retirement Committee of Graphic Packaging International, LLC (the â€œRetirement Committeeâ€) the responsibility to make certain amendments to the Plan; andWHEREAS, the Retirement Committee desires to amend the Plan to provide that Participants whose employment is terminated as a result of the sale of the Companyâ€™s Augusta Mill facility to Clearwater Paper Corp. will be fully vested in their retirement benefit. NOW, THEREFORE, BE IT RESOLVED, effective as April 30, 2024, the Plan is hereby amended to read as follows:Benefit Schedule A to the 2018 US Graphic Packaging International Pension Subplan is amended by adding the following Section 4.5 to the end thereof:SECTION 4.5 -- TERMINATION OF EMPLOYMENTNotwithstanding anything in Section 4.5 to the contrary, a Participant who incurs a Severance from Employment prior to his Early Retirement Date or completing five Years of Vesting Service as a result of the sale of the Companyâ€™s Augusta Mill facility shall be entitled to a deferred vested benefit as of the date of his Severance from Employment. A Participant will be considered to have incurred a severance from Employment as a result of the sale of the Augusta Mill facility if (i)Â he is actively employed at the Augusta Mill facility as of the closing of the sale, or (ii)Â he is on an approved leave of absence from the Augusta Mill facility as of the closing of the sale.BE IT FURTHER RESOLVED, that the Retirement Committee has approved this Amendment to the Plan this 30th day of April 2024.GRAPHIC PACKAGING INTERNATIONAL, LLC RETIREMENT COMMITTEE MEMBERSBy: /s/ Stephen R. Scherger Â Â Â Â Stephen R. SchergerBy: /s/ Elizabeth Spence Â Â Â Â Â Â Â Â Elizabeth SpenceBy: /s/ Brad Ankerholz Â Â Â Â Brad AnkerholzBy: /s/ Charles Lischer Â Â Â Â Charles LischerBy: /s/ Janet Hunt Â Â Â Â Janet Hunt2SGR/70706565.3 EX-31.1 3 gpk06302024ex311.htm EX-31.1 DocumentExhibit 31.1CERTIFICATIONI, Michael P. Doss certify that: 1.I have reviewed this Quarterly Report on Form 10-Q of Graphic Packaging Holding Company;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 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-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; and(d)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 registrantâ€™s 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; and(b)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./s/ Michael P. DossMichael P. Doss, President and Chief Executive Officer (Principal Executive Officer)July 30, 2024 EX-31.2 4 gpk06302024ex312.htm EX-31.2 DocumentExhibit 31.2CERTIFICATIONI, Stephen R. Scherger certify that: 1.I have reviewed this Quarterly Report on Form 10-Q of Graphic Packaging Holding Company;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 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-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; and(d)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 registrantâ€™s 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; and(b)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./s/ Stephen R. SchergerStephen R. Scherger Executive Vice President and Chief Financial Officer(Principal Financial Officer)July 30, 2024 EX-32.1 5 gpk06302024ex321.htm EX-32.1 DocumentExhibit 32.1CERTIFICATIONPursuant to 18 United States Code Section 1350,As adopted pursuant to Section 906 of theSarbanes-Oxley Act of 2002The undersigned hereby certifies that, to my knowledge, the Quarterly Report on Form 10-Q for the period ended JuneÂ 30, 2024 of Graphic Packaging Holding Company (the â€œCompanyâ€) filed with the Securities and Exchange Commission on the date hereof fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that the information contained in such report fairly presents, in all material respects, the financial condition and results of operations of the Company./s/ Michael P. DossName: Michael P. Doss, Title: President and Chief Executive OfficerJuly 30, 2024 EX-32.2 6 gpk06302024ex322.htm EX-32.2 DocumentExhibit 32.2CERTIFICATIONPursuant to 18 United States Code Section 1350,As adopted pursuant to Section 906 of theSarbanes-Oxley Act of 2002The undersigned hereby certifies that, to my knowledge, the Quarterly Report on Form 10-Q for the period ended JuneÂ 30, 2024 of Graphic Packaging Holding Company (the â€œCompanyâ€) filed with the Securities and Exchange Commission on the date hereof fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that the information contained in such report fairly presents, in all material respects, the financial condition and results of operations of the Company./s/ Stephen R. SchergerName: Stephen R. Scherger Title: Executive Vice President and Chief Financial OfficerJuly 30, 2024 EX-101.SCH 7 gpk-20240630.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952157 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - GENERAL INFORMATION link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - INVENTORIES, NET link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - BUSINESS COMBINATIONS link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - DEBT link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - STOCK INCENTIVE PLANS link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - INCOME TAXES link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - ENVIRONMENTAL AND LEGAL MATTERS link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - SEGMENT INFORMATION link:presentationLink

link:calculationLink link:definitionLink 9952168 - Disclosure - EARNINGS PER SHARE link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - EXIT ACTIVITIES link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - DIVESTITURES link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - GENERAL INFORMATION (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - GENERAL INFORMATION (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - INVENTORIES, NET (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - BUSINESS COMBINATIONS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - DEBT (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - STOCK INCENTIVE PLANS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - SEGMENT INFORMATION (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - EARNINGS PER SHARE (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS (Tables) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - EXIT ACTIVITIES (Tables) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - GENERAL INFORMATION - Nature of Business (Details) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - GENERAL INFORMATION - Revenue Recognition (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - GENERAL INFORMATION - Accounts Receivable and Allowances (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - GENERAL INFORMATION - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - GENERAL INFORMATION - Schedule of Share Repurchases (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - GENERAL INFORMATION - Business Combinations and Shutdown and Other Special Items, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - INVENTORIES, NET (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - BUSINESS COMBINATIONS - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - BUSINESS COMBINATIONS - Schedule of Purchase Price Allocation (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - DEBT - Short-Term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - DEBT - Long-Term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - DEBT - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - DEBT - Credit Facilities - Commitments, Amounts Outstanding, and Amounts Available (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - STOCK INCENTIVE PLANS - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - STOCK INCENTIVE PLANS - RSUs and Stock Awards Granted (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Net Periodic Cost (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Effect of Derivative Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - INCOME TAXES (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - SEGMENT INFORMATION - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - SEGMENT INFORMATION - Schedule of Segment Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - EARNINGS PER SHARE (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Schedule of Changes in AOCI (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Reclassifications Out of AOCI (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - EXIT ACTIVITIES - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - EXIT ACTIVITIES - Restructuring and Related Costs (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - EXIT ACTIVITIES - Roll Forward (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - DIVESTITURES - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 8 gpk-20240630_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 9 gpk-20240630_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 10 gpk-20240630_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Statistical Measurement [Domain] Statistical Measurement [Domain] Retirement of Long-Term Debt Repayments of Long-Term Debt Stock repurchase program, remaining authorized repurchase amount Share Repurchase Program, Remaining Authorized, Amount Cover [Abstract] Net Decrease in Cash and Cash Equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Tax benefit Unrecognized Tax Benefits that Would Impact Effective Tax Rate Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] Total Comprehensive Income Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest All Trading Arrangements All Trading Arrangements [Member] Total Long-Term Debt Long-Term Debt and Lease Obligation Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Pension and Postretirement Benefit Plans Accumulated Defined Benefit Plans Adjustment Including Portion Attributable to Noncontrolling Interest [Member] Derivative assets Derivative Asset, Subject to Master Netting Arrangement, before Offset Non-NEOs Non-NEOs [Member] Earnings Per Share, Basic and Diluted Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Award vesting period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Net operating income Disposal Group, Including Discontinued Operation, Operating Income (Loss) Cash dividends declared (in dollars per share) Common Stock, Dividends, Per Share, Declared Schedule of Transfer of Financial Assets Accounted for as Sales Transfer of Financial Assets Accounted for as Sales [Table Text Block] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative [Line Items] Derivative [Line Items] Disposal Group Name [Domain] Disposal Group Name [Domain] Pay vs Performance Disclosure [Line Items] Senior Secured Term Loan A1 Facility, Due January 14, 2028 Senior Secured Term Loan A1 Facility, Due January 14, 2028 [Member] Senior Secured Term Loan A1 Facility, Due January 14, 2028 Line of Credit Facility [Table] Line of Credit Facility [Table] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Derivative [Table] Derivative [Table] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Hedging Relationship [Domain] Hedging Relationship [Domain] Line of credit interest rate at period end Line of Credit Facility, Interest Rate at Period End Restructuring and Related Activities [Abstract] Award Timing Disclosures [Line Items] Investment, Name [Domain] Investment, Name [Domain] Other Performance Measure, Amount Other Performance Measure, Amount ENVIRONMENTAL AND LEGAL MATTERS Legal Matters and Contingencies [Text Block] Common stock, shares outstanding (in shares) Beginning balance (in shares) Ending balance (in shares) Common Stock, Shares, Outstanding Shares available for grant (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Cash Flow Hedging Cash Flow Hedging [Member] Euro Note Euro Note [Member] Euro Note Plan Name [Domain] Plan Name [Domain] Service Cost Defined Benefit Plan, Service Cost Other Assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Schedule of Long-term Debt Instruments Schedule of Long-Term Debt Instruments [Table Text Block] Number of Shares Repurchased (in shares) Treasury Stock, Shares, Acquired Deferred Purchase Price at June 30 Transfer Of Financial Assets Accounted For As Sales, Receivable Transfer of Financial Assets Accounted For As Sales, Receivable CRB Mill CRB Mill [Member] CRB Mill Retirement Plan Type [Axis] Retirement Plan Type [Axis] Senior Secured Term Loan A-6 Facility Senior Secured Term Loan A-6 Facility [Member] Senior Secured Term Loan A-6 Facility Operating Segments Operating Segments [Member] Net Cash Provided by Operating Activities Net Cash Provided by (Used in) Operating Activities CASH FLOWS FROM OPERATING ACTIVITIES: Net Cash Provided by (Used in) Operating Activities [Abstract] Currency Translation Adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Including Redeemable Noncontrolling Interest Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Including Redeemable Noncontrolling Interest Investment in new CRB Mill Property, Plant and Equipment, Additions Net Curtailment/Settlement Loss Defined Benefit Plan, Accumulated Benefit Obligation, (Increase) Decrease for Settlement and Curtailment Schedule Of Changes In Accumulated Other Comprehensive Loss Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Plan Name [Axis] Plan Name [Axis] Total Long-term Debt Excluding Current Portion Long-term Debt, Gross And Finance Lease Liability Long-term Debt, Gross And Finance Lease Liability Equity Components [Axis] Equity Components [Axis] Other Current Assets Other assets, current Other Assets, Current Award Timing Method Award Timing Method [Text Block] Amounts excluded from effectiveness Derivative, Excluded Component, Gain (Loss), Recognized in Earnings Net Periodic Cost (Benefit) Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Facility Closing Facility Closing [Member] 2.625% Senior Notes Due 2029 Two Point Six Two Five Percent Senior Notes Due 2029 [Member] Two Point Six Two Five Percent Senior Notes Due 2029 Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Restructuring Type [Axis] Restructuring Type [Axis] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Insider Trading Policies and Procedures [Line Items] Use of Estimates Use of Estimates, Policy [Policy Text Block] Proceeds from the Sale of Business Proceeds from Divestiture of Businesses, Net of Cash Divested Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Adjustment to Compensation, Amount Adjustment to Compensation Amount Capital in Excess of Par Value Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount Disposal Group Classification [Axis] Disposal Group Classification [Axis] 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] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Geographical [Axis] Geographical [Axis] Employees and Non-Employee Directors Employees And Nonemployee Directors [Member] Employees And Nonemployee Directors Restructuring and Related Costs Restructuring and Related Costs [Table Text Block] Debt Issuance Costs Payments of Debt Issuance Costs Tabular List, Table Tabular List [Table Text Block] Gain on Disposal of Business Gain (loss) on disposition of business Gain (Loss) on Disposition of Business Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Receivables, Net Receivables, Net, Current Repurchase of Common Stock Shares repurchased Stock Repurchased During Period, Value 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] Other Assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Noncurrent Assets Payments Payments for Restructuring Term A-3 Facility Term A-3 Facility [Member] Term A-3 Facility Number of country Number Of Country Number Of Country Credit Facility [Domain] Credit Facility [Domain] Cash and Cash Equivalents at Beginning of Period Cash and Cash Equivalents at End of Period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Senior Secured Term Loan A-5 Facility Senior Secured Term Loan A-5 Facility [Member] Senior Secured Term Loan A-5 Facility Number of mills expected to be closed Restructuring and Related Activities, Number of Mills Expected To Close Restructuring and Related Activities, Number of Mills Expected To Close Current Assets: Assets, Current [Abstract] Goodwill Goodwill Goodwill Consolidation Items [Axis] Consolidation Items [Axis] Number of folding carton plants Business Combination, Assets Acquired, Number Of Folding Carton Plants Business Combination, Assets Acquired, Number Of Folding Carton Plants Repurchase of Common Stock related to Share-Based Payments Payment, Tax Withholding, Share-Based Payment Arrangement Other Comprehensive Income (Loss), Net of Tax: Other Comprehensive Income (Loss), Net of Tax [Abstract] Share repurchase program, authorized amount Share Repurchase Program, Authorized, Amount INVENTORIES, NET Inventory Disclosure [Text Block] Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Employee Stock Option Share-Based Payment Arrangement, Option [Member] Foreign Exchange Forward Foreign Exchange Forward [Member] Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Other, Net Proceeds from (Payments for) Other Financing Activities Total Comprehensive Income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Pension Benefits Pension Plan [Member] Preferred stock, shares outstanding (in shares) Preferred Stock, Shares Outstanding Payments on Revolving Credit Facilities Repayments of Lines of Credit 4.125% Senior Notes Due in 2024 Four Point One Two Five Percent Senior Notes Due In 2024 [Member] Four Point One Two Five Percent Senior Notes Due In 2024 Security Exchange Name Security Exchange Name Variable interest rate Debt Instrument, Basis Spread on Variable Rate Award Type [Axis] Award Type [Axis] Amount Reclassified from Accumulated Other Comprehensive Loss Reclassification out of Accumulated Other Comprehensive Income [Member] Americas Paperboard Packaging North America Consumer Packaging Segment [Member] North America Consumer Packaging Segment [Member] Capital Spending Payments to Acquire Other Productive Assets Currency Translation Adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Noncontrolling Interest Work in Progress Inventory, Work in Process, Net of Reserves Payments on Debt Repayments of Debt Noncontrolling Interest Equity, Attributable to Noncontrolling Interest Short-Term Borrowings Short-Term Debt Start-Up Costs Start Up Costs [Member] Start Up Costs Total Comprehensive Income (Loss), Net of Tax, Attributable to Parent [Abstract] Common stock, par value (in dollars 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] Weighted average useful life of customer relationships (in years) Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life Revolving Credit Facility Revolving Credit Facility Revolving Credit Facility [Member] Expiration Date Trading Arrangement Expiration Date Senior Secured Term Loan A1 Facility, Tranche 2 Senior Secured Term Loan A1 Facility, Tranche 2 [Member] Senior Secured Term Loan A1 Facility, Tranche 2 CASH FLOWS FROM INVESTING ACTIVITIES: Net Cash Provided by (Used in) Investing Activities [Abstract] Reclassification out of Accumulated Other Comprehensive Income [Table] Reclassification out of Accumulated Other Comprehensive Income [Table] Total Shareholder Return Amount Total Shareholder Return Amount Common stock, shares issued (in shares) Common Stock, Shares, Issued Actuarial Losses (Gains) Other Comprehensive Income (Loss), Defined Benefit Plan, Gain (Loss), Reclassification Adjustment from AOCI, before Tax Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Total Commitments Line of Credit Facility, Maximum Borrowing Capacity Asset Write-Offs and Start-Up Costs Restructuring Costs and Asset Impairment Charges CRB Mills CRB Mills [Member] CRB Mills Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive Loss Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Common stock, shares authorized (in shares) Common Stock, Shares Authorized Acquisition of Businesses, Net of Cash Acquired Payments to Acquire Businesses, Net of Cash Acquired Basis of Accounting Basis of Accounting, Policy [Policy Text Block] Diluted (shares) Weighted Average Number of Shares Outstanding, Diluted Expected costs associated with closures associated with severance activity Restructuring and Related Cost, Expected Cost Business Combinations, Exit Activities and Other Special Items, Net Other Nonoperating Income (Expense) [Member] MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Decrease in cash and cash equivalents, including cash classified within Assets Held for Sale Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect, Continuing Operations Accumulated Other Comprehensive Loss [Roll Forward] AOCI Attributable to Parent, Net of Tax [Roll Forward] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total Graphic Packaging Holding Company Shareholders' Equity Equity, Attributable to Parent Proceeds from Issuance of Debt Proceeds from Issuance of Debt Actuarial Loss (Gain) Defined Benefit Plan, Amortization of Gain (Loss) Total net sales Disposal Group, Including Discontinued Operation, Revenue Supplies Inventory, Supplies, Net of Reserves Hedging Designation [Domain] Hedging Designation [Domain] Deferred Income Taxes Deferred Income Tax Expense (Benefit) Amount of Loss (Gain) Recognized in Statement of Operations Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Interest Rate Risk Interest Rate Cash Flow Hedges [Abstract] Standby letters of credit issued Letters of Credit Outstanding, Amount Selling, General and Administrative Selling, General and Administrative Expense Accounts payable Accounts Payable Short-Term Debt and Current Portion of Long-Term Debt Total Short-Term Debt and Current Portion of Long-Term Debt Debt, Current Total Other Comprehensive Income

(Loss), Net of Tax Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Cost of Sales Cost of Sales [Member] Asset Impairment Charges Asset Impairment Charges Long-term debt Carrying value of long-term debt Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus Excise tax incurred Sales and Excise Tax Payable Charges Associated with Business Combinations Business Combination, Acquisition Related Costs All Executive Categories All Executive Categories [Member] Dilutive Effect of RSUs (shares) Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Schedule of Restructuring Reserve by Type of Cost Schedule of Restructuring Reserve by Type of Cost [Table Text Block] Incremental Facilities Incremental TErm A-5 Loans [Member] Incremental TErm A-5 Loans Pledged Receivables at June 30 Transfer Of Financial Assets Accounted For As Sales, Pledged Receivable Transfer Of Financial Assets Accounted For As Sales, Pledged Receivable Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] ASSETS Assets [Abstract] Folding Carton Plant Folding Carton Plant [Member] Folding Carton Plant Retirement Plan Type [Domain] Retirement Plan Type [Domain] Total Other Comprehensive Income (Loss), Net of Tax Other Comprehensive Income (Loss), Net of Tax Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] Interest rate at period end Debt Instrument, Interest Rate, Effective Percentage Net Proceeds (Paid to) Received from Financial Institutions Transfer Of Financial Assets Accounted For As Sales, Amount Funded By Financial Institution Transfer of Financial Assets Accounted For As Sales, Amount Funded by Financial Institution Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] 1.512% Senior Notes Due In 2026 One Point Five One Two Percent Senior Notes Due In 2026 [Member] One Point Five One Two Percent Senior Notes Due In 2026 Postretirement Benefits Postemployment Retirement Benefits [Member] Schedule of Segment Information Schedule of Segment Reporting Information, by Segment [Table Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Average Price, per Share (in dollars per share) Shares Acquired, Average Cost Per Share Amounts excluded from the measure of effectiveness Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), Adjustments, before Tax 3.50% Senior Notes Due in 2029 Three Point Five Zero Percent Senior Notes Due In 2029 [Member] Three Point Five Zero Percent Senior Notes Due In 2029 Schedule of Defined Benefit Plans Disclosures [Table] Defined Benefit Plan [Table] Number of packaging facilities Business Combination, Assets Acquired, Number Of Packaging Facilities Acquired Business Combination, Assets Acquired, Number Of Packaging Facilities Acquired Receivables sold Transfer Of Financial Assets Accounted For As Sales, Amount Sold Transfer of Financial Assets Accounted For As Sales, Amount Sold Schedule of Restructuring and Other Special Items Schedule of Goodwill Impairment, Restructuring and Other Special Charges (Credits) [Table Text Block] Schedule of Goodwill Impairment, Restructuring and Other Special Charges (Credits) [Table Text Block] Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate [Member] Amount transferred subject to continuing involvement Factoring Arrangement, Amount Transferred Subject To Continuing Involvement Factoring Arrangement, Amount Transferred Subject to Continuing Involvement Maximum Maximum Maximum [Member] Tama Paperboard, LLC Tama Paperboard, LLC [Member] Tama Paperboard, LLC Contract liabilities Contract with Customer, Liability Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Accounts Payable Accounts Payable, Current LIABILITIES Liabilities [Abstract] BUSINESS COMBINATIONS 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 before Income Taxes Income before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Shares issued in period (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Shares Issued in Period Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Award Type [Domain] Award Type [Domain] Total Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest [Abstract] Name Outstanding Recovery, Individual Name Cash & Cash Equivalents Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents Issuance of Shares for Stock-Based Awards (in shares) Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture Goodwill, impairment loss Goodwill, Impairment Loss Discontinued Operations, Held-for-sale Discontinued Operations, Held-for-Sale [Member] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Purchase Consideration Transferred Business Combination, Recognized Identifiable Assets Acquired, Goodwill, and Liabilities Assumed, Net Accrued Pension and Postretirement Benefits Liability, Defined Benefit Plan, Noncurrent Non-PEO NEO Non-PEO NEO [Member] Title of Individual [Axis] Title and Position [Axis] Goodwill allocated to sales Disposal Group, Including Discontinued Operation, Goodwill Total Assets Acquired Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets Russian Operations Russian Operations [Member] Russian Operations Capital in Excess of Par Value Additional Paid-in Capital [Member] Hedging Relationship [Axis] Hedging Relationship [Axis] Number of revenue generating activities Revenue Recognition, Number Of Revenue Generating Activities Revenue Recognition, Number Of Revenue Generating Activities Multiple Packaging Facilities Multiple Packaging Facilities [Member] Multiple Packaging Facilities Award Timing Predetermined Award Timing Predetermined [Flag] PENSIONS AND OTHER POSTRETIREMENT BENEFITS Retirement Benefits [Text Block] Investment, Name [Axis] Investment, Name [Axis] Customer Relationships Customer Relationships [Member] Two Point Six Two Five Percent Euro Note Due 2030 Two Point Six Two Five Percent Euro Note Due 2030 [Member] Two Point Six Two Five Percent Euro Note Due 2030 Adoption of New Accounting Standards and Accounting Standards Not Yet Adopted New Accounting Pronouncements, Policy [Policy Text Block] Forecast Forecast [Member] Net Income Per Share â€" Diluted (in dollars per share) Earnings Per Share â€" Diluted (in dollars per share) Earnings Per Share, Diluted Title of Individual [Domain] Title and Position [Domain] 4.75 % Senior Notes Due in 2027 Four Point Seven Eight Percent Senior Notes Due In 2027 [Member] Four Point Seven Eight Percent Senior Notes Due In 2027 Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Revenue Recognition Revenue from Contract with Customer [Policy Text Block] Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Type of Restructuring [Domain] Type of Restructuring [Domain] Derivative Instruments Accumulated Gain (Loss), Cash Flow Hedge, Including Noncontrolling Interest [Member] Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Commodity Risk Price Risk Derivatives [Abstract] Retirement Benefits [Abstract] Retirement Benefits [Abstract] Preferred stock, shares issued (in shares) Preferred Stock, Shares Issued 3.50% Senior Notes Due in 2028 Three Point Five Zero Percent Senior Notes Due In 2028 [Member] Three Point Five Zero Percent Senior Notes Due In 2028 Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] EXIT ACTIVITIES Restructuring and Related Activities Disclosure [Text Block] Postretirement Health Coverage Postretirement Health Coverage [Member] Net Income Net Income Total, Net of Tax Net Income (Loss), Including Portion Attributable to Noncontrolling Interest (Gains)/Charges Associated with Divestitures Disposal Group, Not Discontinued Operation, Gain (Loss) on Disposal Inventories, Net Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Inventory Income Tax Expense Tax Benefit Income tax expense (benefit) Income Tax Expense (Benefit) Interest Cost Defined Benefit Plan, Interest Cost Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026 One Point Five One Percent Senior Notes Due In 2026 [Member] One Point Five One Percent Senior Notes Due In 2026 Stated interest rate Debt Instrument, Interest Rate, Stated Percentage Notional Amount Notional amount Derivative, Notional Amount Other noncurrent liabilities Disposal Group, Including Discontinued Operation, Other Liabilities, Noncurrent Components of Net Periodic Cost: Defined Benefit Plan, Net Periodic Benefit Cost (Credit) [Abstract] Supplemental Cash Flow Information [Abstract] Supplemental Cash Flow Information [Abstract] Net sales Revenue from Contract with Customer, Excluding Assessed Tax Effect of Derivative Instruments Derivative Instruments, Gain (Loss) [Table Text Block] Reclassification out of Accumulated Other Comprehensive Income [Domain] Reclassification out of Accumulated Other Comprehensive Income [Domain] Non-cash Investing Activities Noncash Investing Activities Noncash Investing Activities Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Europe Paperboard Packaging Europe Packaging Segment [Member] Europe Packaging Segment [Member] Business Combinations, Exit Activities and Other Special Items, Net Special Charges [Member] Special Charges Other Other Long-Term Debt Net Cash Provided By (Used In) Investing Activities Net Cash Provided by (Used in) Investing Activities Income from Operations Income (loss) from operations Operating Income (Loss) Interest Expense, Net Interest Expense, Operating and Nonoperating Variable Rate [Domain] Variable Rate [Domain] Business Acquisition [Line Items] Business Acquisition [Line Items] Business Acquisition [Line Items] Number of reportable segments Number of Reportable Segments Total Liabilities and Shareholders' Equity Liabilities and Equity Dividends Declared Dividends Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Compensation and Employee Benefits Employee-related Liabilities, Current Hedging Designation [Axis] Hedging Designation [Axis] Total Restructuring Charges Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Accumulated Other Comprehensive Loss [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Dividends Paid Payments of Dividends Less: Current Portion Long-Term Debt and Lease Obligation, Current Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] Number of additional mills expected to be closed Restructuring and Related Activities, Number Of Facilities Closing Restructuring and Related Activities, Number Of Facilities Closing Other Noncurrent Liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities Right-of-Use Assets Obtained in Exchange for New Operating Lease Liabilities Right-of-Use Asset Obtained in Exchange for Operating Lease Liability 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 Scenario [Domain] Scenario [Domain] Individual: Individual [Axis] Common Stock, par value $0.01 per share; 1,000,000,000 shares authorized; 300,101,971 and 306,058,815 shares issued and outstanding at JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively Common Stock, Value, Outstanding Commodity Contracts Commodity Contracts Commodity Contract [Member] Accumulated Other Comprehensive (Loss) Income Total AOCI Attributable to Parent [Member] Inventories, Net Total Inventory, Net Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Entity Address, State or Province Entity Address, State or Province Statement [Line Items] Statement [Line Items] Nonoperating Pension and Postretirement Benefit Expense 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] 0.821% Senior Notes Due in 2024 Zero Point Eight Two One Percent Senior Notes Due in 2024 [Member] Zero Point Eight Two One Percent Senior Notes Due in 2024 Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Assets Held for Sale Disposal Group, Including Discontinued Operation, Assets, Current Sales Disposal Group, Including Discontinued Operation, Consideration Defined Benefit Plan Disclosure [Line Items] Defined Benefit Plan Disclosure [Line Items] Net Assets Acquired Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net Foreign currency forward exchange contract term Foreign Currency Forward Exchange Contract, Term Foreign Currency Forward Exchange Contract, Term Equity, Class of Treasury Stock [Line Items] Equity, Class of Treasury Stock [Line Items] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Other International Facilities Other International Facilities [Member] Other International Facilities [Member] 6.375% Senior Unsecured Notes Due 2032 Six Point Three Seven Five Percent Senior Unsecured Notes Due 2032 [Member] Six Point Three Seven Five Percent Senior Unsecured Notes Due 2032 Number of packaging facilities Number Of Packaging Facilities Number Of Packaging Facilities Purchase Price Total purchase consideration Business Combination, Consideration Transferred Schedule of Net Benefit Costs Schedule of Net Benefit Costs [Table Text Block] FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT Derivatives and Fair Value [Text Block] Compensation expenses Employee Benefits and Share-Based Compensation Total Other Comprehensive Income (Loss), Net of Tax Other Comprehensive Income (Loss), Net Of Tax, Portion Attributable To Nonredeemable Noncontrolling Interest Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Nonredeemable Noncontrolling Interest Incurred charges related to write-off of assets Restructuring and Related Cost, Incurred Cost Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Packaging Machinery Spending Payments to Acquire Machinery and Equipment Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Other 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] RSUs and Stock Awards Granted Disclosure of Share-Based Compensation Arrangements by Share-Based Payment Award [Table Text Block] Derivative Instrument [Axis] Derivative Instrument [Axis] Exercise Price Award Exercise Price EARNINGS PER SHARE Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Disposal groupâ€™s outstanding shares (in percent) Discontinued Operation, Equity Method Investment Retained after Disposal, Ownership Interest before Disposal Bell Incorporated Bell Incorporated [Member] Bell Incorporated SHAREHOLDERSâ€™ EQUITY Equity, Attributable to Parent [Abstract] Weighted average grant date fair value per share (in dollars 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 Investments Investments Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Restructuring Plan [Axis] Restructuring Plan [Axis] Segments [Domain] Segments [Domain] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Number of folding carton facilities Asset Acquisition, Number of Facilities Acquired Asset Acquisition, Number of Facilities Acquired Finance Leases and Financing Obligations Finance Lease, Liability All Individuals All Individuals [Member] Proceeds Collected on Behalf of Financial Institutions Transfer Of Financial Assets Accounted For As Sales, Amount Collected By Financial Institution Transfer Of Financial Assets Accounted For As Sales, Amount Collected By Financial Institution Borrowings under Revolving Credit Facilities Proceeds from Lines of Credit Derivatives not Designated as Hedges Derivative Instruments Not Designated as Hedging Instruments [Abstract] PEO PEO [Member] Variable Rate [Axis] Variable Rate [Axis] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Name Trading Arrangement, Individual Name Other Postretirement Benefits Plan Other Postretirement Benefits Plan [Member] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangible Assets, Net Intangible Assets, Net (Excluding Goodwill) Property, Plant and Equipment, Type [Axis] Long-Lived Tangible Asset [Axis] One-time Termination Benefits One-time Termination Benefits [Member] Disposal Group Name [Axis] Disposal Group Name [Axis] Costs Incurred Restructuring Reserve, Period Increase (Decrease) Schedule of Credit Facilities Schedule of Line of Credit Facilities [Table Text Block] Total before Tax Income (Loss) from Continuing Operations before Equity Method Investments, Income Taxes, Noncontrolling Interest Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] 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] Senior Secured Revolving Credit Facility Senior Secured Revolving Credit Facility [Member] Senior Secured Revolving Credit Facility Disposal Groups, Including Discontinued Operations [Table] Disposal Groups, Including Discontinued Operations [Table] 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] Related Party [Domain] Related and Nonrelated Parties [Domain] K3 CRB Machine K3 CRB Machine [Member] K3 CRB Machine Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Restructuring Cost and Reserve [Line Items] Restructuring Cost and Reserve [Line Items] Foreign Currency Contracts Gain (Loss) on Foreign Currency Derivative Instruments Not Designated as Hedging Instruments Corporate/Other/Eliminations Corporate, Reconciling Items, And Eliminations [Member] Corporate, Reconciling Items, And Eliminations [Member] Local Phone Number Local Phone Number Deferred tax assets, valuation allowance Deferred Tax Assets, Valuation Allowance Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Senior Secured International Revolving Credit Facility Foreign Line of Credit [Member] Total Liabilities Assumed Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Beneficial Interest Obtained in Exchange for Proceeds Payments to Acquire Interest in Subsidiaries and Affiliates Deferred Income Tax Liabilities Deferred Income Tax Liabilities, Net Paperboard Manufacturing Paperboard Mills Segment [Member] Paperboard Mills Segment [Member] Interest Expense, Net Interest Expense [Member] 3.375% Senior Notes Due 2032 Three Point Three Seven Five Percent Senior Notes Due 2032 [Member] Three Point Three Seven Five Percent Senior Notes Due 2032 Tax Exempt Green Bonds Tax Exempt Green Bonds [Member] Tax Exempt Green Bonds Repurchase of Common Stock (in shares) Stock Repurchased During Period, Shares Senior Secured Term Loan A1 Facility, Tranche 1 Senior Secured Term Loan A1 Facility, Tranche 1 [Member] Senior Secured Term Loan A1 Facility, Tranche 1 Borrowings under Revolving Credit Facilities Line of Credit Facility, Increase (Decrease), Net PEO Total Compensation Amount PEO Total Compensation Amount Exit Activities Business Exit Costs Intangible Assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived

Intangibles Derivative liabilities Derivative Liability, Subject to Master Netting Arrangement, before Offset Pension and Postretirement Benefit Plans Other Comprehensive (Income) Loss, Defined Benefit Plan, after Reclassification Adjustment, after Tax Property, Plant and Equipment, Type [Domain] Long-Lived Tangible Asset [Domain] Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Interest Payable Interest Payable, Current Share Repurchase Program [Domain] Share Repurchase Program [Domain] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Common Stock Common Stock [Member] Measure: Measure [Axis] Preferred stock, shares authorized (in shares) Preferred Stock, Shares Authorized 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] Less Cash reclassified to Assets Held for Sale Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect, Disposal Group, Including Discontinued Operations Receivables Sold and Derecognized Transfer of Financial Assets Accounted for as Sales, Amount Derecognized Entity Emerging Growth Company Entity Emerging Growth Company Senior Secured Domestic Revolving Credit Facility Domestic Line of Credit [Member] Segment Reporting [Abstract] Segment Reporting [Abstract] Euro Term Loan Euro Term Loan [Member] Euro Term Loan Entity Central Index Key Entity Central Index Key Scenario [Axis] Scenario [Axis] 2014 Plan Twenty Fourteen Plan [Member] Twenty Fourteen Plan Inventories, Net by Major Class Schedule of Inventory, Current [Table Text Block] Number of active equity compensation plans Share-based Compensation Arrangement by Share-based Payment Award, Number of Plans Share-based Compensation Arrangement by Share-based Payment Award, Number of Plans Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Start-up charges Other Restructuring Costs Currency Translation Adjustments Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Discontinued Operations and Disposal Groups [Abstract] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Decommission Decommission [Member] Decommission Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (in dollars per share) Preferred Stock, Par or Stated Value Per Share Current Portion of Long-Term Debt Long-Term Debt, Current Maturities SEGMENT INFORMATION Segment Reporting Disclosure [Text Block] Class of Treasury Stock [Table] Class of Treasury Stock [Table] Adjustments to Reconcile Net Income to Net Cash Provided by (Used in) Operating Activities: Adjustments, Noncash Items, to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Amounts Reclassified from Accumulated Other Comprehensive Loss Reclassification from Accumulated Other Comprehensive Income, Current Period, Net of Tax Recognition of Stock-Based Compensation, Net APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Schedule of Dividends Declared Dividends Declared [Table Text Block] Title Trading Arrangement, Individual Title Senior Secured Term Loan A1 Facility Senior Secured Term Loan A1 Facility [Member] Senior Secured Term Loan A1 Facility Statement [Table] Statement [Table] Currency Translation Adjustments Accumulated Foreign Currency Adjustment Including Portion Attributable to Noncontrolling Interest [Member] Senior Secured Term Loan A-2 Facility Senior Secured Term Loan A-2 Facility [Member] Senior Secured Term Loan A-2 Facility Consolidation Items [Domain] Consolidation Items [Domain] 3.75% Senior Unsecured Notes due 2030 Three Point Seven Five Percent Senior Unsecured Notes Due 2030 [Member] Three Point Seven Five Percent Senior Unsecured Notes Due 2030 City Area Code City Area Code Current Liabilities: Liabilities, Current [Abstract] Bonds Bonds [Member] Disposal Group Classification [Domain] Disposal Group Classification [Domain] Expected start-up costs Restructuring and Related Cost, Expected Cost Remaining Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Currency Translation Adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Total Current Assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Senior Notes Senior Notes [Member] Number of additional mills expected to close Restructuring and Related Activities, Number of Additional Closures Expected Restructuring and Related Activities, Number of Additional Closures Expected Total Available Line of Credit Facility, Remaining Borrowing Capacity Repurchase of Common Stock Payments for Repurchase of Common Stock Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Changes in Operating Assets and Liabilities Increase (Decrease) in Operating Capital Company's contributions to its pension plans Defined Benefit Plan, Plan Assets, Contributions by Employer Long-Term Debt Long-Term Debt, Excluding Current Maturities Accounts Receivable and Allowances Receivable [Policy Text Block] Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Accumulated Other Comprehensive Loss [Table] Accumulated Other Comprehensive Income (Loss) [Table] Restructuring Reserve [Roll Forward] Restructuring Reserve [Roll Forward] INCOME TAXES Income Tax Disclosure [Text Block] GENERAL INFORMATION Organization, Consolidation and Presentation of Financial Statements Disclosure and Significant Accounting Policies [Text Block] Earnings Per Share [Abstract] Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Raw Materials Inventory, Raw Materials, Net of Reserves Retained Earnings Retained Earnings (Accumulated Deficit) Reclassifications Out Of AOCI Reclassification out of Accumulated Other Comprehensive Income [Table Text Block] Beneficial Interest on Sold Receivables Proceeds from Sale of Notes Receivable Net Income Net Income (Loss), Including Portion Attributable to Nonredeemable Noncontrolling Interest Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Schedule of Short-term Debt Schedule of Short-Term Debt [Table Text Block] Equity Awards Adjustments Equity Awards Adjustments [Member] Net Cash (Used In) Provided By Financing Activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Defined Benefit Plans and Other Postretirement Benefit Plans Disclosures [Table] Defined Benefit Plans and Other Postretirement Benefit Plans Disclosures [Table] Credit Facility [Axis] Credit Facility [Axis] Share Repurchase Program 2019 Share Repurchase Program 2019 [Member] Share Repurchase Program 2019 [Member] Accelerated depreciation related to plant closure Accelerated Depreciation Restructuring and Related Cost, Accelerated Depreciation Amendment Flag Amendment Flag Fair value of long-term debt Long-Term Debt, Fair Value Entity Registrant Name Entity Registrant Name Receivables, Net Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Receivables 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] Depreciation and Amortization Depreciation and amortization Depreciation, Depletion and Amortization Reclassification out of Accumulated Other Comprehensive Income [Axis] Reclassification out of Accumulated Other Comprehensive Income [Axis] Net Income Net Income (Loss) Attributable to Nonredeemable Noncontrolling Interest Currency Translation Adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Kalamazoo, Michigan MICHIGAN Fair Value as of Grant Date Award Grant Date Fair Value Other Comprehensive (Loss) Income before Reclassifications Other Comprehensive Income (Loss), before Reclassifications, Net of Tax Less: Unamortized Debt Deferred Issuance Costs Debt Issuance Costs, Net DEBT Debt Disclosure [Text Block] Geographical [Domain] Geographical [Domain] Business Combinations, Exit Activities and Other Special Items, Net Total Business Combinations, Business Exit, Shutdown and Other Special Charges, Net Business Combinations, Business Exit, Shutdown and Other Special Charges, Net Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Aggregate principal amount Debt Instrument, Face Amount Entity Address, Postal Zip Code Entity Address, Postal Zip Code Schedule Of Share Repurchases During The Period Schedule Of Share Repurchases During The Period [Table Text Block] Schedule of Share Repurchases During the Period [Table Text Block] Basis of Consolidation Consolidation, Policy [Policy Text Block] Schedule of Restructuring and Related Costs [Table] Restructuring Cost [Table] Interest Rate Swap Agreements Interest Rate Swap [Member] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Beneficial Interest Obtained in Exchange for Trade Receivables Consideration Received for Beneficial Interest Obtained for Transferring Financial Asset Acquisition related costs Business Combination, Integration Related Costs Expected reclassification of pre-tax gain in the next twelve months from ACOL to earnings Derivative Instruments, Gain (Loss) Reclassification from Accumulated OCI to Income, Estimated Net Amount to be Transferred Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Cash and Cash Equivalents Cash and Cash Equivalents, at Carrying Value Other, Net Payments for (Proceeds from) Other Investing Activities Shares repurchased not yet settled Stock Repurchased During Period, Shares, Not Yet Settled Stock Repurchased During Period, Shares, Not Yet Settled 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] Secured Overnight Financing Rate (SOFR) Plus Secured Overnight Financing Rate (SOFR) Plus [Member] Secured Overnight Financing Rate (SOFR) Plus Derivative Instruments and Hedging Activities Disclosures [Line Items] Derivative Instruments and Hedging Activities Disclosures [Line Items] CASH FLOWS FROM 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, par value $0.01 per share; 100,000,000 shares authorized; no shares issued or outstanding Preferred Stock, Value, Issued Stock Awards - Board of Directors Share-Based Payment Arrangement [Member] Total Comprehensive Income Comprehensive Income (Loss), Net Of Tax, Attributable To Nonredeemable Noncontrolling Interest Comprehensive Income (Loss), Net of Tax, Attributable to Nonredeemable Noncontrolling Interest Other Debt Other Debt [Member] Other Debt [Member] Net Income Per Share â€" Basic (in dollars per share) Earnings Per Share â€" Basic (in dollars per share) Earnings Per Share, Basic 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 Property, Plant, and Equipment and Finance Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization Current Liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Designated as Hedging Instrument 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] Share Repurchase Program [Axis] Share Repurchase Program [Axis] Total Assets Assets Cost of Sales Commodity Contracts Cost of Sales Cost of Goods and Services Sold Total Outstanding Long-Term Line of Credit Grants during period (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans [Member] Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans Other Noncurrent Liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Derivative Instruments and Hedging Activities Disclosures [Table] Derivative Instruments and Hedging Activities Disclosures [Table] Number of paperboard mills Number of Real Estate Properties Termination Date Trading Arrangement Termination Date Number of mills with accelerated closure Restructuring and Related Activities, Number of Mills with Accelerated Closure Restructuring and Related Activities, Number of Mills with Accelerated Closure Pension and Postretirement Benefit Plans Other Comprehensive (Income) Loss, Defined Benefit Plan, After Reclassification Adjustment, After Tax, Including Redeemable Noncontrolling Interest Other Comprehensive (Income) Loss, Defined Benefit Plan, After Reclassification Adjustment, After Tax, Including Redeemable Noncontrolling Interest Net Sales Net sales Revenues STOCK INCENTIVE PLANS Share-Based Payment Arrangement [Text Block] Not Designated as Hedging Instrument Not Designated as Hedging Instrument [Member] Pension and Postretirement Benefit Plans Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Noncontrolling Interest Entity Address, City or Town Entity Address, City or Town Schedule of Purchase Price Allocation Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Debt Instrument [Axis] Debt Instrument [Axis] Amortization: Defined Benefit Plan, Additional Information [Abstract] Percentage of expected natural gas usage hedged Percentage of Expected Natural Gas Usage Hedged Percentage of Expected Natural Gas Usage Hedged Recognized share-based compensation expense Share-Based Payment Arrangement, Expense DIVESTITURES Disposal Groups, Including Discontinued Operations, Disclosure [Text Block] Net Income Net Income Net Income (Loss) Attributable to Parent Other Expense, Net Other Expense, Net Other Operating Income (Expense), Net Trading Arrangement: Trading Arrangement [Axis] CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS Comprehensive Income (Loss) Note [Text Block] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Business Acquisition [Axis] Business Acquisition [Axis] 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 Derivative Instruments Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax Document Fiscal Year Focus Document Fiscal Year Focus Noncontrolling Interests Noncontrolling Interest [Member] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Weighted Average Shares: Weighted Average Number of Shares Outstanding Reconciliation [Abstract] Amount Repurchased Treasury Stock, Value, Acquired, Cost Method Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Effect of Exchange Rate Changes on Cash Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Severance Costs and Other Severance Costs Restructuring Plan [Domain] Restructuring Plan [Domain] Other Accrued Liabilities Other Accrued Liabilities, Current Name Forgone Recovery, Individual Name Number of locations Number Of Locations Number Of Locations Document Period End Date Document Period End Date Derivative Instruments Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, before Tax, Parent Current Portion of Finance Leases and Financing Obligations Finance Lease, Liability, Current Finished Goods Inventory, Finished Goods, Net of Reserves Other, Net Other Noncash Income (Expense) Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Insider Trading Arrangements [Line Items] Line of Credit Facility [Line Items] Line of Credit Facility [Line Items] Contract assets Contract with Customer, Asset, after Allowance for Credit Loss Inventory Disclosure [Abstract] Inventory Disclosure [Abstract] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Defined Benefit Plans and Other Postretirement Benefit Plans Table Text Block [Line Items] Defined Benefit Plans and Other Postretirement Benefit Plans Table Text Block [Line Items] Other Special Items Business Combinations, Revenue, Business Exit, Shutdown and Other Special Charges, Net Business Combinations, Revenue, Business Exit, Shutdown and Other Special Charges, Net PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Discontinued Operations, Disposed of by Sale Discontinued Operations, Disposed of by Sale [Member] Adjustment to Compensation: Adjustment to Compensation [Axis] Non-cash Investing Activities: Additional Cash Flow Elements, Investing Activities [Abstract] Foreign Currency Contracts Foreign Exchange Contract [Member] Augusta, Georgia Paperboard Manufacturing Facility Augusta, Georgia Paperboard Manufacturing Facility [Member] Augusta, Georgia Paperboard Manufacturing Facility Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report Pension and Postretirement Benefit Plans Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Parent Accumulated Other Comprehensive Loss Accumulated Other Comprehensive Income (Loss), Net of Tax Noncontrolling Interest Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest [Abstract] Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Basic (shares) Weighted Average Number of Shares Outstanding, Basic Related Party [Axis] Related and Nonrelated Parties [Axis] Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Expected contributions Defined Benefit Plan, Expected Future Employer Contributions, Current Fiscal Year Total Equity Beginning balance Ending balance Equity, Including Portion Attributable to Noncontrolling Interest RSUs RSUs - Employees and Non-Employee Directors Restricted Stock Units (RSUs) [Member] Property, Plant and Equipment Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Board Of Directors Board Of Directors [Member] Board Of Directors Executive Category: Executive Category [Axis] Term Loan Medium-Term Note [Member] Name Awards Close in Time to MNPI Disclosures, Individual Name Construction in Progress Construction in Progress [Member] Total Reclassifications for the Period Income (Loss) Before Equity Income Of Unconsolidated Entities Income (Loss) before Equity Income of Unconsolidated Entities Net Current-period Other Comprehensive Income (Loss) Other Comprehensive Income (Loss), Net Of Tax, Including Redeemable Noncontrolling Interest Other Comprehensive Income (Loss), Net of Tax, Including Redeemable Noncontrolling Interest Total Long-Term Debt Including Current Portion Long-Term Debt, Gross And Finance Lease Liability, Including Current Maturities Long-Term Debt, Gross And Finance Lease Liability, Including Current Maturities Entity Filer Category Entity Filer Category Beginning balance Ending balance Restructuring Reserve Income Statement Location [Domain] Statement of Income Location,

Balance [Domain] Company Selected Measure Name Company Selected Measure Name EX-101.PRE 11 gpk-20240630_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 13 R1.htm IDEA: XBRL DOCUMENT v3.24.2 Cover Page - shares 6 Months Ended Jun. 30, 2024 Jul. 29, 2024 Cover [Abstract] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Jun. 30, 2024 Â Document Transition Report false Â Entity File Number 001-33988 Â Entity Registrant Name Graphic Packaging Holding Co Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 26-0405422 Â Entity Address, Address Line One 1500 Riveredge Parkway Â Entity Address, City or Town Atlanta, Â Entity Address, State or Province GA Â Entity Address, Postal Zip Code 30328 Â City Area Code 770 Â Local Phone Number 240-7200 Â Title of 12(b) Security Common Stock, $0.01Â par value per share Â Trading Symbol GPK 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 300,114,276 Entity Central Index Key 0001408075 Â Amendment Flag false Â Document Fiscal Year Focus 2024 Â Document Fiscal Period Focus Q2 Â Current Fiscal Year End Date --12-31 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 14 R2.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Statement [Abstract] Â Â Â Â Net Sales $ 2,237 $ 2,392 $ 4,496 $ 4,830 Cost of Sales 1,756 1,886 3,489 3,764 Selling, General and Administrative 197 205 412 402 Other Expense, Net 16 15 32 33 Business Combinations, Exit Activities and Other Special Items, Net (56) 19 (39) 34 Income from Operations 324 267 602 597 Nonoperating Pension and Postretirement Benefit Expense 0 0 (1) (1) Interest Expense, Net (60) (60) (119) (118) Income before Income Taxes 264 207 482 478 Income Tax Expense (74) (57) (127) (121) Net Income $ 190 $ 150 $ 355 $ 357 Net Income Per Share â€" Basic (in dollars per share) $ 0.62 $ 0.49 $ 1.16 $ 1.16 Net Income Per Share â€" Diluted (in dollars per share) $ 0.62 $ 0.49 $ 1.15 $ 1.15 X - DefinitionBusiness Combinations, Business Exit, Shutdown and Other Special Charges, Net + ReferencesNo definition available. + Details Name: gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet Namespace Prefix: gpk_ 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 - 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 - 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 operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense. + 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/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/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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: 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 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1 + Details Name: us-gaap_InterestExpense 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 - DefinitionThe net amount of other operating income and expenses, the components of which are not separately disclosed on the income statement, from items that are associated with the entity's normal revenue producing operations. + ReferencesNo definition available. + Details Name: us-gaap_OtherOperatingIncomeExpenseNet 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 of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + 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 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 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 (b) -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 (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: 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 8: 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 9: 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 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/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 21: 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 22: 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 23: 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 24: 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 25: 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 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues 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 XML 15 R3.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Total Â Â Â Â Net Income $ 190 $ 150 $ 355 $ 357 Other Comprehensive Income (Loss), Net of Tax: Â Â Â Â Derivative Instruments 4 8 3 3 Pension and Postretirement Benefit Plans 3 1 3 1 Currency Translation Adjustment (25) 0 (82) 24 Total Other Comprehensive Income (Loss), Net of Tax (18) 9 (76) 28 Total Comprehensive Income 172 159 279 385 Noncontrolling Interest Â Â Â Â Net Income 0 0 0 0 Pension and Postretirement Benefit Plans 0 0 0 0 Currency Translation Adjustment 0 (1) 0 0 Total Other Comprehensive Income (Loss), Net of Tax 0 (1) 0 0 Total Comprehensive Income 0 (1) 0 0 Total Â Â Â Â Pension and Postretirement Benefit Plans 3 1 3 1 Currency Translation Adjustment (25) (1) (82) 24 Total Other Comprehensive Income (Loss), Net of Tax (18) 8 (76) 28 Total Comprehensive Income $ 172 $ 158 $ 279 $ 385 X - DefinitionComprehensive Income (Loss), Net of Tax, Attributable to Nonredeemable Noncontrolling Interest + ReferencesNo definition available. + Details Name: gpk_ComprehensiveIncomeLossNetOfTaxAttributableToNonredeemableNoncontrollingInterest Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionOther Comprehensive (Income) Loss, Defined Benefit Plan, After Reclassification Adjustment, After Tax, Including Redeemable Noncontrolling Interest + ReferencesNo definition available. + Details Name: gpk_OtherComprehensiveIncomeLossDefinedBenefitPlanAfterReclassificationAdjustmentAfterTaxIncludingRedeemableNoncontrollingInterest Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionOther Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Including Redeemable Noncontrolling Interest + ReferencesNo definition available. + Details Name: gpk_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxIncludingRedeemableNoncontrollingInterest Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionOther Comprehensive Income (Loss), Net of Tax, Portion Attributable to Nonredeemable Noncontrolling Interest + ReferencesNo definition available. + Details Name: gpk_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToNonredeemableNoncontrollingInterest Namespace Prefix: gpk_ 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, 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 - ReferencesNo definition available. + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterestAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na 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 - ReferencesNo definition available. + Details Name: us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterestAbstract 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 - DefinitionPortion of net income (loss) attributable to nonredeemable noncontrolling interest. + 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(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_NetIncomeLossAttributableToNonredeemableNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to noncontrolling interest. + 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_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest 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 noncontrolling interests. + 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_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest 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, before tax and after reclassification, of gain (loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + 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/1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationBeforeTaxParent 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 - 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 XML 16 R4.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) - USD ($) $ in Millions Jun. 30, 2024 Dec. 31, 2023 Current Assets: Â Â Cash and Cash Equivalents $ 125 $ 162 Receivables, Net 875 835 Inventories, Net 1,699 1,754 Assets Held for Sale 11 0 Other Current Assets 130 94 Total Current Assets 2,840 2,845 Property, Plant and Equipment, Net 4,826 4,992 Goodwill 2,014 2,103 Intangible Assets, Net 722 820 Other Assets 426 415 Total Assets 10,828 11,175 Current Liabilities: Â Â Short-Term Debt and Current Portion of Long-Term Debt 327 764 Accounts Payable 973 1,094 Compensation and Employee Benefits 179 273 Interest Payable 48 63 Other Accrued Liabilities 436 395 Total Current Liabilities 1,963 2,589 Long-Term Debt 4,930 4,609 Deferred Income Tax Liabilities 666 731 Accrued Pension and Postretirement Benefits 102 104 Other Noncurrent Liabilities 354 360 SHAREHOLDERSâ€™ EQUITY Â Â Preferred Stock, par value $0.01 per share; 100,000,000 shares authorized; no shares issued or outstanding 0 0 Common Stock, par value $0.01 per share; 1,000,000,000 shares authorized; 300,101,971 and 306,058,815 shares issued and outstanding at JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively 3 3 Capital in Excess of Par Value 2,031 2,062 Retained Earnings 1,167 1,029 Accumulated Other Comprehensive Loss (389) (313) Total Graphic Packaging Holding Company Shareholders' Equity 2,812 2,781 Noncontrolling Interest

1 1 Total Equity 2,813 2,782 Total Liabilities and Shareholders' Equity $ 10,828 $ 11,175 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 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 classified as assets attributable to disposal group held for sale or disposed of, expected to be disposed of within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10 -SubTopic 20 -Topic 205 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-10Reference 2: 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 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5CReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-9Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5BReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-11 + Details Name: us-gaap_AssetsOfDisposalGroupIncludingDiscontinuedOperationCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - DefinitionValue of common shares held by shareholders. Excludes common shares repurchased and held as treasury shares. + 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/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 + Details Name: us-gaap_CommonStockValueOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of debt and lease obligation, 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(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtCurrent 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 - DefinitionTotal of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. 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_EmployeeRelatedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - DefinitionCarrying value as of the balance sheet date of [accrued] interest payable on all forms of debt, including trade payables, that has been incurred and is unpaid. 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_InterestPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 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 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 equity (deficit) attributable to noncontrolling interest. Excludes temporary 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(31)) -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/1943274/2147482907/825-10-50-28Reference 5: 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)(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 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 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 8: 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 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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: 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 11: 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 12: 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 13: 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(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_MinorityInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid classified as other, due within 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(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of current assets classified as other. + 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 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - DefinitionAmount of liability, recognized in statement of financial position, for defined benefit pension and other postretirement plans, classified as noncurrent. + 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-S99-1Reference 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 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-2Reference 4: 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 5: 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_PensionAndOtherPostretirementDefinedBenefitPlansLiabilitiesNoncurrent 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, 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 - DefinitionThe total amount due to the entity within one year of the balance sheet date (or one operating cycle, if longer) from outside sources, including trade accounts receivable, notes and loans receivable, as well as any other types of receivables, net of allowances established for the purpose of reducing such receivables to an amount that approximates their net realizable value. + 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/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_ReceivablesNetCurrent 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_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + 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 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 3: 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/1943274/2147476176/805-60-65-1Reference 4: 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/1943274/2147478666/740-323-65-2Reference 5: 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/1943274/2147478666/740-323-65-2Reference 6: 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/1943274/2147478666/740-323-65-2Reference 7: 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/1943274/2147478666/740-323-65-2Reference 8: 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/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: 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/1943274/2147483421/250-10-45-24Reference 11: 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/1943274/2147483421/250-10-45-23Reference 12: 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/1943274/2147483421/250-10-45-5Reference 13: 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/1943274/2147479654/326-10-65-5Reference 14: 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/1943274/2147480528/815-20-65-6Reference 15: 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/1943274/2147480528/815-20-65-6Reference 16: 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/1943274/2147480528/815-20-65-6Reference 17: 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/1943274/2147480528/815-20-65-6Reference 18: 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/1943274/2147480528/815-20-65-6Reference 19: 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/1943274/2147480528/815-20-65-6Reference 20: 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/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: 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/1943274/2147480016/944-40-65-2Reference 23: 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/1943274/2147480016/944-40-65-2Reference 24: 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/1943274/2147482615/740-10-65-8Reference 25: 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/1943274/2147482615/740-10-65-8Reference 26: 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/1943274/2147479654/326-10-65-4Reference 27: 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/1943274/2147483443/250-10-50-1Reference 28: 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/1943274/2147480175/815-40-65-1Reference 29: 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/1943274/2147483443/250-10-50-7Reference 30: 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 31: 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 32: 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 33: 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 34: 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 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: 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 38: 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 39: 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 40: 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 41: 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 42: 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-S99-1Reference 43: 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 44: 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 45: 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 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: 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 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 17 R5.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Parenthetical) - $ / shares Jun. 30, 2024 Dec. 31, 2023 Statement of Financial Position [Abstract] Â Â Preferred stock, par value (in dollars per share) $ 0.01 $ 0.01 Preferred stock, shares authorized (in shares) 100,000,000 100,000,000 Preferred stock, shares issued (in shares) 0 0 Preferred stock, shares outstanding (in shares) 0 0 Common stock, par value (in dollars per share) $ 0.01 $ 0.01 Common stock, shares authorized (in shares) 1,000,000,000 1,000,000,000 Common stock, shares issued (in shares) Â 306,058,815 Common stock, shares outstanding (in shares) Â 306,058,815 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 - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + 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/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 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType 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 - DefinitionThe maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws. + 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 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_PreferredStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt. + 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_PreferredStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType 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 XML 18 R6.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) - USD ($) $ in Millions Total Common Stock Capital in Excess of Par Value Retained Earnings Accumulated Other Comprehensive (Loss) Income Noncontrolling Interests Beginning balance (in shares) at Dec. 31, 2022 Â 307,116,089 Â Â Â Â Beginning balance at Dec. 31, 2022 $ 2,150 $ 3 $ 2,054 $ 469 $ (377) $ 1 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income 207 Â Â 207 Â Â Other Comprehensive Income (Loss), Net of Tax: Â Â Â Â Â Â Derivative Instruments (5) Â Â Â (5) Â Currency Translation Adjustment 25 Â Â Â 24 1 Repurchase of Common Stock (in shares) [1] Â (1,210,000) Â Â Â Â Repurchase of Common Stock [1] (29) Â (7) (22) Â Â Dividends Declared (31) Â Â (31) Â Â Recognition of Stock-Based Compensation, Net (7) Â (7) Â Â Â Issuance of Shares for Stock-Based Awards (in shares) Â 1,221,873 Â Â Â Â Ending balance (in shares) at Mar. 31, 2023 Â 307,127,962 Â Â Â Â Ending balance at Mar. 31, 2023 2,310 $ 3 2,040 623 (358) 2 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income 150 Â Â 150 Â Â Other Comprehensive Income (Loss), Net of Tax: Â Â Â Â Â Â Derivative Instruments 8 Â Â Â 8 Â Pension and Postretirement Benefit Plans 1 Â Â Â 1 Â Currency Translation Adjustment (1) Â Â Â Â (1) Repurchase of Common Stock (in shares) Â (14,232) Â Â Â Â Dividends Declared (30) Â Â (30) Â Â Recognition of Stock-Based Compensation, Net 12 Â 12 Â Â Â Issuance of Shares for Stock-Based Awards (in shares) Â 89,097 Â Â Â Â Ending balance (in shares) at Jun. 30, 2023 Â 307,202,827 Â Â Â Â Ending balance at Jun. 30, 2023 $ 2,450 $ 3 2,052 743 (349) 1 Beginning balance (in shares) at Dec. 31, 2023 306,058,815 306,058,815 Â Â Â Â Beginning balance at Dec. 31, 2023 $ 2,782 $ 3 2,062 1,029 (313) 1 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income 165 Â Â 165 Â Â Other Comprehensive Income (Loss), Net of Tax: Â Â Â Â Â Â Derivative Instruments (1) Â Â Â (1) Â Currency Translation Adjustment (57) Â Â Â (57) Â Dividends Declared (31) Â Â (31) Â Â Issuance of Shares for Stock-Based Awards (in shares) Â 1,234,251 Â Â Â Â Ending balance (in shares) at Mar. 31, 2024 Â 307,293,066 Â Â Â Â Ending balance at Mar. 31, 2024 2,858 $ 3 2,062 1,163 (371) 1 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income 190 Â Â 190 Â Â Other Comprehensive Income (Loss), Net of Tax: Â Â Â Â Â Â Derivative Instruments 4 Â Â Â 4 Â Pension and Postretirement Benefit Plans 3 Â Â Â 3 Â Currency Translation Adjustment (25) Â Â Â (25) Â Repurchase of Common Stock (in shares) Â (7,243,734) Â Â Â Â Repurchase of Common Stock (202) Â (46) (156) Â Â Dividends Declared (30) Â Â (30) Â Â Recognition of Stock-Based Compensation, Net 15 Â 15 Â Â Â Issuance of Shares for Stock-Based Awards (in shares) Â 52,639 Â Â Â Â Ending balance (in shares) at Jun. 30, 2024 Â 300,101,971 Â Â Â Â Ending balance at Jun. 30, 2024 $ 2,813 $ 3 $ 2,031 $ 1,167 $ (389) $ 1 [1] Includes 60,000 shares repurchased but not yet settled as of March 31, 2023. X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12 + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 - DefinitionAmount of paid and unpaid cash, stock, and paid-in-kind (PIK) dividends declared, for example, but not limited to, common and preferred stock. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -SubTopic 405 -Topic 942 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477787/942-405-45-2 + Details Name: us-gaap_Dividends 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_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after income tax of income (loss) including the portion attributable to nonredeemable noncontrolling interest. Excludes the portion attributable to redeemable noncontrolling interest recognized as temporary equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (3) -SubTopic 10 -Topic 480 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 3: 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 + Details Name: us-gaap_NetIncomeLossIncludingPortionAttributableToNonredeemableNoncontrollingInterest 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 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. + ReferencesReference 1: 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/1943274/2147482790/220-10-45-10AReference 2: 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 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax 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 - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan. + 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 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 4: 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/1943274/2147482790/220-10-45-10AReference 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-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber, after forfeiture, of shares or units issued under share-based payment arrangement. Excludes shares or units issued under employee stock ownership plan (ESOP). + 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 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: 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-S99-3Reference 6: 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-S99-3Reference 7: 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_StockRepurchasedDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionEquity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + 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/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 5: 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/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: 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-S99-3Reference 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_StockRepurchasedDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + 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 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 3: 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/1943274/2147476176/805-60-65-1Reference 4: 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/1943274/2147478666/740-323-65-2Reference 5: 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/1943274/2147478666/740-323-65-2Reference 6: 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/1943274/2147478666/740-323-65-2Reference 7: 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/1943274/2147478666/740-323-65-2Reference 8: 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/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: 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/1943274/2147483421/250-10-45-24Reference 11: 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/1943274/2147483421/250-10-45-23Reference 12: 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/1943274/2147483421/250-10-45-5Reference 13: 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/1943274/2147479654/326-10-65-5Reference 14: 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/1943274/2147480528/815-20-65-6Reference 15: 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/1943274/2147480528/815-20-65-6Reference 16: 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/1943274/2147480528/815-20-65-6Reference 17: 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/1943274/2147480528/815-20-65-6Reference 18: 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/1943274/2147480528/815-20-65-6Reference 19: 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/1943274/2147480528/815-20-65-6Reference 20: 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/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: 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/1943274/2147480016/944-40-65-2Reference 23: 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/1943274/2147480016/944-40-65-2Reference 24: 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/1943274/2147482615/740-10-65-8Reference 25: 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/1943274/2147482615/740-10-65-8Reference 26: 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/1943274/2147479654/326-10-65-4Reference 27: 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/1943274/2147483443/250-10-50-1Reference 28: 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/1943274/2147480175/815-40-65-1Reference 29: 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/1943274/2147483443/250-10-50-7Reference 30: 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 31: 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 32: 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 33: 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 34: 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 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: 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 38: 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 39: 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 40: 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 41: 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 42: 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-S99-1Reference 43: 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 44: 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 45: 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 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: 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 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 19 R7.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) (Parenthetical) Mar. 31, 2023 shares Statement of Stockholders' Equity [Abstract] Â Shares repurchased not yet settled 60,000 X - DefinitionStock Repurchased During Period, Shares, Not Yet Settled + ReferencesNo definition available. + Details Name: gpk_StockRepurchasedDuringPeriodSharesNotYetSettled Namespace Prefix: gpk_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfStockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 20 R8.htm IDEA: XBRL DOCUMENT v3.24.2 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) - USD ($) $ in Millions 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 CASH FLOWS FROM OPERATING ACTIVITIES: Â Â Net Income $ 355.0 $ 357.0 Adjustments to Reconcile Net Income to Net Cash Provided by (Used in) Operating Activities: Â Â Depreciation and Amortization 281.0 304.0 Deferred Income Taxes (70.0) 38.0 Gain on Disposal of Business (75.0) 0.0 Asset Impairment Charges 0.0 7.0 Other, Net 30.0 35.0 Changes in Operating Assets and Liabilities (357.0) (450.0) Net Cash Provided by Operating Activities 164.0 291.0 CASH FLOWS FROM INVESTING ACTIVITIES: Â Â Capital Spending (564.0) (372.0) Packaging Machinery Spending (16.0) (13.0) Acquisition of Businesses, Net of Cash Acquired 0.0 (100.0)

Proceeds from the Sale of Business 711.0 0.0 Beneficial Interest on Sold Receivables 96.0 60.0 Beneficial Interest Obtained in Exchange for Proceeds (50.0) (9.0) Other, Net (2.0) (3.0) Net Cash Provided By (Used In) Investing Activities 175.0 (437.0) CASH FLOWS FROM FINANCING ACTIVITIES: Â Â Repurchase of Common Stock (200.0) (29.0) Proceeds from Issuance of Debt 756.0 0.0 Retirement of Long-Term Debt (400.0) 0.0 Payments on Debt (19.0) (10.0) Borrowings under Revolving Credit Facilities 2,479.0 2,636.0 Payments on Revolving Credit Facilities (2,892.0) (2,379.0) Repurchase of Common Stock related to Share-Based Payments (23.0) (20.0) Debt Issuance Costs (14.0) 0.0 Dividends Paid (61.0) (61.0) Other, Net 6.0 (6.0) Net Cash (Used In) Provided By Financing Activities (368.0) 131.0 Decrease in cash and cash equivalents, including cash classified within Assets Held for Sale (29.0) (15.0) Less Cash reclassified to Assets Held for Sale 0.0 7.0 Effect of Exchange Rate Changes on Cash (8.0) (3.0) Net Decrease in Cash and Cash Equivalents (37.0) (25.0) Cash and Cash Equivalents at Beginning of Period 162.0 150.0 Cash and Cash Equivalents at End of Period 125.0 125.0 Non-cash Investing Activities: Â Â Beneficial Interest Obtained in Exchange for Trade Receivables 74.0 67.0 Right-of-Use Assets Obtained in Exchange for New Operating Lease Liabilities 30.0 35.0 Non-cash Investing Activities $ 104.0 $ 102.0 X - DefinitionNoncash Investing Activities + ReferencesNo definition available. + Details Name: gpk_NoncashInvestingActivities Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdditionalCashFlowElementsInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of write-down of assets recognized in the income statement. Includes, but is not limited to, losses from tangible assets, intangible assets and goodwill. + 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 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-4 + Details Name: us-gaap_AssetImpairmentCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from change in exchange rate. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposit with financial institution, and account with general characteristic of demand deposit. Cash equivalents include, but are not limited to, short-term, highly liquid investment that is both readily convertible to known amount of cash and so near maturity that it presents insignificant risk of change in value because of change in interest rate. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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://www.xbrl.org/2009/role/commonPracticeRef -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_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from change in exchange rate, attributable to disposal group, including, but not limited to, discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposit with financial institution, and account with general characteristic of demand deposit. Cash equivalents include, but are not limited to, short-term, highly liquid investment that is both readily convertible to known amount of cash and so near maturity that it presents insignificant risk of change in value because of change in interest rate. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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://www.xbrl.org/2009/role/commonPracticeRef -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_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectDisposalGroupIncludingDiscontinuedOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of beneficial interest received as consideration for transferring noncash financial asset. Includes, but is not limited to, trade receivable in securitization transaction. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-4 + Details Name: us-gaap_ConsiderationReceivedForBeneficialInterestObtainedForTransferringFinancialAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations. + 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/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(1)(Note 1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -SubTopic 10 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-9 + Details Name: us-gaap_DeferredIncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets. + 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 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/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 4: 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 5: 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 6: 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 + Details Name: us-gaap_DepreciationDepletionAndAmortization 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 - DefinitionAmount of gain (loss) from sale and disposal of integrated set of activities and assets capable of being conducted and managed for purpose of providing return in form of dividend, lower cost, or other economic benefit to investor, owner, member and participant. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1B + Details Name: us-gaap_GainLossOnSaleOfBusiness Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period of all assets and liabilities used in 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_IncreaseDecreaseInOperatingCapital 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 - DefinitionAmount of income (expense) included in net income that results in no cash inflow (outflow), classified as other. + 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/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OtherNoncashIncomeExpense 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 paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsOfDebtIssuanceCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionCash outflow in the form of capital distributions and dividends to common shareholders, preferred shareholders and noncontrolling interests. + 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_PaymentsOfDividends Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -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_PaymentsRelatedToTaxWithholdingForShareBasedCompensation 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 or advances to an entity that is related to it but not strictly controlled (for example, an unconsolidated subsidiary, affiliate, and joint venture or equity method investment) or the acquisition of an additional interest in a subsidiary (controlled entity). + 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_PaymentsToAcquireInterestInSubsidiariesAndAffiliates Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow for acquisition of machinery and equipment. + 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_PaymentsToAcquireMachineryAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for the purchase of or improvements to tangible or intangible assets, used to produce goods or deliver services, classified as other. + 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_PaymentsToAcquireOtherProductiveAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThis element represents the cash inflow during the period from the sale of a component of the entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromDivestitureOfBusinessesNetOfCashDivested Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow during the period from additional borrowings in aggregate debt. Includes proceeds from short-term and long-term debt. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from contractual arrangement with the lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 cash inflow associated with the sale of a borrowing supported by a written promise to pay an obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromSaleOfNotesReceivable 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 cash outflow for short-term and long-term debt. Excludes payment of lease obligation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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 + Details Name: us-gaap_RepaymentsOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for payment of an obligation from a lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + 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/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_RepaymentsOfLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 - DefinitionAmount of increase in right-of-use asset obtained in exchange for operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 21 R9.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION 6 Months Ended Jun. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â GENERAL INFORMATION GENERAL INFORMATIONNature of BusinessGraphic Packaging Holding Company (â€œGPHCâ€ and, together with its subsidiaries, the â€œCompanyâ€) is committed to providing consumer packaging that makes a world of difference. The Company is a leading provider of consumer goods packaging made from renewable resources or recycled materials. The Company designs and manufactures sustainable packaging solutions including cartons, multipack cartons, trays, carriers, paperboard canisters, and cups and bowls made primarily from unbleached paperboard, recycled paperboard, and bleached paperboard. The Company serves a wide variety of consumer nondurables (consumer staples) markets, from food and beverage, to foodservice, to household products, beauty and heath care. It produces packaging solutions at over 100 locations in over 25 countries around the world, serving customers ranging from local consumer products companies and retailers to the largest multinationals. The Company offers one of the most comprehensive ranges of packaging design, manufacture, and execution capabilities available. The Company currently manufactures most of the paperboard it consumes in the Americas and purchases from third parties the majority of the paperboard it consumes in its Europe Paperboard Packaging segment.Graphic Packaging works closely with its customers to understand their needs and goals and to create new and innovative designs customized to their specific needs. The Companyâ€™s approach serves to build and strengthen long-term relationships with purchasing, brand management, marketing, and other key customer functions. The Company is organized to bring the full resources of its global and local innovation, design, and manufacturing capabilities to all of its customers with the goal of delivering packaging solutions that are more circular, more functional, and more convenient.Basis of Presentation and Principles of ConsolidationThe Companyâ€™s Condensed Consolidated Financial Statements include all subsidiaries in which the Company has the ability to exercise direct or indirect control over operating and financial policies. Intercompany transactions and balances are eliminated in consolidation.In the Companyâ€™s opinion, the accompanying Condensed Consolidated Financial Statements contain all normal recurring adjustments necessary to state fairly the financial position, results of operations and cash flows for the interim periods. The Companyâ€™s year-end Condensed Consolidated Balance Sheet data was derived from audited financial statements. The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with instructions to Form 10-Q and Rule 10-01 of Regulation S-X and do not include all the information required by accounting principles generally accepted in the United States of America (â€œU.S. GAAPâ€) for complete financial statements. Therefore, these Condensed Consolidated Financial Statements should be read in conjunction with the Company's 2023 Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. In addition, the preparation of the Condensed Consolidated Financial Statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses

during the reporting period. Actual amounts could differ from those estimates and changes in these estimates are recorded when known.Revenue RecognitionThe Company has two primary activities, the manufacturing and converting of paperboard for and into consumer packaging made from renewable and/or recycled resources, from which it generates revenue from contracts with customers. Revenue is disaggregated primarily by geography and type of activity as further explained in â€œNote 10 - Segment Information.â€ All reportable segments and the Australia and Pacific Rim operating segments recognize revenue under the same method, allocate transaction price using similar methods, and have similar economic factors impacting the uncertainty of revenue and related cash flows.Revenue is recognized on the Company's annual and multi-year supply contracts when the Company satisfies the performance obligation by transferring control over the product or delivery of a service to a customer, which is generally based on shipping terms and passage of title under the point-in-time method of recognition. For the three months ended JuneÂ 30, 2024 and 2023, the Company recognized $2,228 million and $2,379 million, respectively, of revenue from contracts with customers. For the six months ended June 30, 2024 and 2023, the Company recognized $4,479Â million and $4,807Â million, respectively, of revenue from contracts with customers.The transaction price allocated to each performance obligation consists of the stand-alone selling price, estimates of rebates and other sales or contract renewal incentives, and cash discounts and sales returns (â€œVariable Considerationâ€) and excludes sales tax. Estimates are made for Variable Consideration based on contract terms and historical experience of actual results and are applied to the performance obligations as they are satisfied. Packaging purchases by the Companyâ€™s principal customers are manufactured and shipped with minimal lead time; therefore, performance obligations are generally satisfied shortly after manufacturing and shipment. The Company uses standard payment terms that are consistent with industry practice.The Company's contract assets consist primarily of contract renewal incentive payments to customers which are amortized over the period in which performance obligations related to the contract renewal are satisfied. As of JuneÂ 30, 2024 and DecemberÂ 31, 2023, contract assets were $31 million and $28 million, respectively. The Company's contract liabilities consist principally of rebates, and as of JuneÂ 30, 2024 and DecemberÂ 31, 2023 were $56 million and $60 million, respectively.Accounts Receivable and AllowancesAccounts receivable are stated at the amount owed by the customer, net of an allowance for estimated uncollectible accounts, returns and allowances, and cash discounts. The allowance for doubtful accounts is estimated based on historical experience, current economic conditions and the creditworthiness of customers. Receivables are charged to the allowance when determined to be no longer collectible.The Company has entered into agreements to sell, on a revolving basis, certain trade accounts receivable to third party financial institutions. Transfers under these agreements meet the requirements to be accounted for as sales in accordance with the Transfers and Servicing topic of the Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (the â€œCodificationâ€). The loss on sale is included in Other Expense, Net in the Condensed Consolidated Statements of Operations. The following table summarizes the activity under these programs for the six months ended JuneÂ 30, 2024 and 2023, respectively: Six Months Ended June 30,In millions20242023Receivables Sold and Derecognized$1,809Â $1,897Â Proceeds Collected on Behalf of Financial Institutions1,796Â 1,809Â Net Proceeds (Paid to) Received from Financial Institutions(31)41Â Deferred Purchase Price at June 30(a)27Â 15Â Pledged Receivables at June 30152Â 211Â (a) Included in Other Current Assets on the Condensed Consolidated Balance Sheets and represents a beneficial interest in the receivables sold to the financial institutions, which is a Level 3 fair value measure.Receivables sold under all programs subject to continuing involvement, which consist principally of collection services, were $781Â million and $770Â million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The Company also participates in supply chain financing arrangements offered by certain customers that qualify for sale accounting in accordance with the Transfers and Servicing topic of the FASB Codification. For the six months ended JuneÂ 30, 2024 and 2023, the Company sold receivables of $516Â million and $591Â million, respectively, related to these arrangements.Share Repurchases and DividendsOn July 27, 2023, the Company's board of directors authorized an additional share repurchase program to allow the Company to purchase up to $500Â million of the Company's issued and outstanding shares of common stock through open market purchases, privately negotiated transactions and Rule 10b5-1 plans (the â€œ2023 share repurchase programâ€). The previous $500Â million share repurchase program was authorized on January 28, 2019 (the â€œ2019 share repurchase programâ€) and was completed in May 2024. At JuneÂ 30, 2024, the Company had $365Â million available for additional repurchases under the 2023 share repurchase program.The following table presents the Company's share repurchases under the 2019 and 2023 share repurchase programs for the six months ended JuneÂ 30, 2024 and 2023 respectively:Amount repurchased in millions, except share and per share amountsAmount RepurchasedNumber of Shares RepurchasedAverage Price per Share2024(a)(b)$200Â 7,243,734Â $27.61Â 2023$29Â 1,224,232Â $24.07Â (a) Including $65Â million shares repurchased under the 2019 share repurchase program thereby completing that program.(b) Excluding $2 million of excise taxes incurred in 2024.During the first six months of 2024, the Company's board of directors declared two regular quarterly dividends of $0.10 per share of common stock to shareholders of record as follows:Date DeclaredRecord DatePayment DateFebruary 16, 2024March 15, 2024April 5, 2024May 23, 2024June 15, 2024July 5, 2024Accounts Payable and Supplier Finance ProgramThe Company has arranged a supplier finance program (â€œSFPâ€) with a financial intermediary, which provides certain suppliers the option to be paid by the financial intermediary earlier than the due date on the applicable invoice. The transactions are at the sole discretion of both the suppliers and financial institution, and the Company is not a party to the agreements and has no economic interest in the supplierâ€™s decision to sell a receivable. The range of payment terms negotiated by the Company with its suppliers is consistent, irrespective of whether a supplier participates in the program. The agreement with the financial intermediary does not require the Company to provide assets pledged as security or other forms of guarantees for the supplier finance program. Amounts due to the Companyâ€™s suppliers that elected to participate in the SFP program are included in Accounts Payable on the Company's Condensed Consolidated Balance Sheets and payments made under the SFP program are reflected in Cash Flows from Operating Activities in the Company's Condensed Consolidated Statements of Cash Flows. Accounts Payable included $31Â million and $30Â million payable to suppliers who elected to participate in the SFP program as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Non-cash additions to Property, Plant and Equipment, Net included within Accounts Payable on the Companyâ€™s Condensed Consolidated Balance Sheets were $118Â million and $145Â million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively.Business Combinations, Exit Activities and Other Special Items, NetThe following table summarizes the transactions recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations:Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023Charges Associated with Business Combinations(a)$â€”Â $2Â $1Â $2Â Exit Activities(b)13Â 6Â 22Â 17Â (Gains)/Charges Associated with Divestitures(c)(74)3Â (72)7Â Other Special Items(d)5Â 8Â 10Â 8Â Total(56)19Â (39)34Â (a) These costs relate to the Tama Paperboard, LLC (â€œTamaâ€) and Bell Incorporated (â€œBellâ€) acquisitions.(b) Relates to the Company's closures of its three smaller recycled paperboard manufacturing facilities (which includes Tama), and the closures of multiple packaging facilities (see â€œNote 13 - Exit Activitiesâ€).(c) Includes the sale of the Augusta, Georgia bleached paperboard manufacturing facility (the â€œAugusta divestitureâ€) in 2024 and the sale of the Company's Russian operations in 2023 (see â€œNote 14 - Divestituresâ€).(d) These costs include $3Â million related to the devaluation of the Nigerian Naira and $6Â million related to the change in terms of the 2024 grant of restricted stock units under the Graphic Packaging Holding Company 2014 Omnibus Stock and Incentive Compensation Plan (see â€œNote 5 - Stock Incentive Plansâ€) through June 30, 2024. In 2023, $7Â million related to the devaluation of the Nigerian Naira in June 2023.2024On May 1, 2024, the Company completed the Augusta Divestiture to Clearwater Paper Corporation for a total consideration of $711Â million. The gain associated with this divestiture is included in (Gains)/Charges Associated with Divestitures in the table above. For more information, see â€œNote 14 - Divestituresâ€.During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. Production from these facilities will be consolidated into our existing packaging network. Charges associated with this project are included in Exit Activities in the table above. For more information, see â€œNote 13 - Exit Activitiesâ€. Current Assets within the Condensed Consolidated Balance Sheet also includes $11Â million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024.2023During 2023, the Company decided to close multiple packaging facilities by the end of 2023 and early 2024. Production from these facilities has been consolidated into our existing packaging network. Charges associated with this project are included in Exit Activities in the table above. For more information, see â€œNote 13 - Exit Activitiesâ€.On January 31, 2023, the Company completed the acquisition of Tama, a recycled paperboard manufacturing facility located in Tama, Iowa. The costs associated with this acquisition were less than $1Â million and are included in Charges Associated with Business Combinations in the table above. For more information, see â€œNote 3 - Business Combinationsâ€. Subsequently, in the second quarter of 2023, the Company closed this facility. For more information, see â€œNote 13 - Exit Activities.â€On February 7, 2023, the Company announced an approximately $1Â billion investment in a new recycled paperboard manufacturing facility located in Waco, Texas. In conjunction with the completion of this project, the Company expects to close two additional smaller recycled paperboard manufacturing facilities in order to strategically expand capacity while lowering costs. Charges associated with these closures are included in Exit Activities in the table above. For more information, see â€œNote 13 - Exit Activities.â€On September 8, 2023, the Company completed the acquisition of Bell, an independent packaging company for $262Â million. The acquisition included three packaging facilities located in South Dakota and Ohio and is reported within the Americas Paperboard Packaging reportable segment. Charges Associated with this acquisition are included in Charges Associated with Business Combinations in the table above. For more information, see â€œNote 3 - Business Combinationsâ€.During 2023, the Company decided to permanently decommission the K3 recycled paperboard machine in Kalamazoo, Michigan as part of its recycled paperboard network optimization plan that the Company initiated in 2019. As of JuneÂ 30, 2024, the Company incurred charges of $2Â million related to the write-off of inventory. The Company expects to incur additional charges of $5Â million to $10Â million as it relates to the dismantling of the K3 recycled paperboard machine through 2024.During the second quarter of 2022, the Company began the process of divesting its interest in its two packaging facilities in Russia (the â€œRussian Operationsâ€). The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale. On November 30, 2023, the Company completed the sale of its Russian Operations. Impairment charges associated with this divestiture are included in (Gains)/Charges Associated with a Divestiture in the table above. For more information, see â€œNote 14 - Divestituresâ€.Adoption of New Accounting StandardsIn June 2022, the FASB issued ASU 2022-03, Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. This ASU clarifies that contractual sale restrictions should not be considered in measuring the fair value of equity securities. The Company adopted this standard in the first quarter of fiscal 2024 with no material impact on the Companyâ€™s financial position and results of operations.Accounting Standards Not Yet AdoptedIn November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. This ASU 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. The Company is currently evaluating the impact of this ASU on its disclosures.In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This ASU expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024. All entities should apply the guidance prospectively but have the option to apply it retrospectively. Early adoption is permitted. The Company is currently evaluating the impact of this ASU on its disclosures. 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 the organization, consolidation and basis of presentation of financial statements disclosure, and significant accounting policies of the reporting entity. May be provided in more than one note to the financial statements, as long as users are provided with an understanding of (1) the significant judgments and assumptions made by an enterprise in determining whether it must consolidate a VIE and/or disclose information about its involvement with a VIE, (2) the nature of restrictions on a consolidated VIE's assets reported by an enterprise in its statement of financial position, including the carrying amounts of such assets, (3) the nature of, and changes in, the risks associated with an enterprise's involvement with the VIE, and (4) how an enterprise's involvement with the VIE affects the enterprise's financial position, financial performance, and cash flows. Describes procedure if disclosures are provided in more than one note to the financial statements. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/275/tableOfContentReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureAndSignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R10.htm IDEA: XBRL DOCUMENT v3.24.2 INVENTORIES, NET 6 Months Ended Jun. 30, 2024 Inventory Disclosure [Abstract] Â INVENTORIES, NET INVENTORIES, NET Inventories, Net by major class:In millionsJune 30, 2024December 31, 2023Finished Goods$575Â $602Â Work in Progress197Â 201Â Raw Materials674Â 684Â Supplies253Â 267Â Total$1,699Â $1,754Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/330/tableOfContent + Details Name: us-gaap_InventoryDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R11.htm IDEA: XBRL DOCUMENT v3.24.2 BUSINESS COMBINATIONS 6 Months Ended Jun. 30, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â BUSINESS COMBINATIONS BUSINESS COMBINATIONS Bell IncorporatedOn September 8, 2023, the Company completed the acquisition of Bell, adding three packaging facilities in Sioux Falls, South Dakota and Groveport, Ohio for $262Â million, using existing cash and borrowings under its revolving credit facility.The purchase price allocation as of JuneÂ 30, 2024 is as follows:In millionsAmounts Recognized as of Acquisition Date (as adjusted)Purchase Price$262Â Cash & Cash Equivalents 3Â Receivables, Net19Â Inventories, Net17Â Property, Plant and Equipment30Â Intangible Assets(a)161Â Other Assets15Â Total Assets Acquired245Â Current Liabilities 11Â Other Noncurrent Liabilities12Â Total Liabilities Assumed23Â Net Assets Acquired222Â Goodwill40Â Purchase Consideration Transferred$262Â (a) Intangible Assets primarily consists of Customer Relationships with a weighted average life of approximately 15 years.During the second quarter of 2024, the Company finalized the acquisition accounting adjustments for Bell and the purchase price has been allocated to assets acquired and liabilities assumed based on the fair values as of the acquisition date. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill, which is expected to be deductible for tax purposes, and is reported within the Americas Paperboard Packaging reportable segment.Tama Paperboard, LLCOn January 31, 2023, the Company completed the acquisition of Tama, a recycled paperboard manufacturing facility in Tama, Iowa, from Greif Packaging LLC for approximately $100Â million, using existing cash and borrowings under its revolving credit facility. During the second quarter of 2023, the Company finalized the acquisition accounting adjustments for Tama and the purchase price has been allocated to assets acquired and liabilities assumed based on the fair values as of the acquisition date. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill, which is expected to be deductible for tax purposes, and is reported within the Paperboard Manufacturing reportable segment.Proforma disclosures were omitted for the Bell and Tama acquisitions as they do not have a significant impact on the Companyâ€™s financial results. 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 24 R12.htm IDEA: XBRL DOCUMENT v3.24.2 DEBT 6 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â DEBT DEBTShort-Term Debt and Current Portion of Long-Term Debt is comprised of the following: In millionsJune 30, 2024December 31, 2023Short-Term Borrowings$11Â $18Â Current Portion of Finance Leases and Financing

Obligations7Â 7Â Current Portion of Long-Term Debt(a)309Â 739Â Total Short-Term Debt and Current Portion of Long-Term Debt$327Â $764Â (a) Includes the 4.125% Senior Notes due August 2024 and 0.821% Senior Notes redeemed April 2024.Long-Term Debt is comprised of the following:In millionsJuneÂ 30, 2024December 31, 2023Senior Notes with interest payable semi-annually at 0.821%, effective rate of 0.82%, payable in 2024(a)$â€”Â $400Â Senior Notes with interest payable semi-annually at 4.125%, effective rate of 4.13%, payable in 2024(b)300Â 300Â Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026(a)400Â 400Â Senior Notes with interest payable semi-annually at 4.75%, effective rate of 4.78%, payable in 2027(a)300Â 300Â Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2028(a)450Â 450Â Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2029(a)350Â 350Â Senior Notes (â‚¬290Â million) with interest payable semi-annually at 2.625%, effective rate of 2.65%, payable in 2029(a)311Â 321Â Senior Notes with interest payable semi-annually at 3.75%, effective rate of 3.79%, payable in 2030(a)400Â 400Â Senior Notes with interest payable semi-annually at 6.375%, effective rate of 6.45%, payable in 2032(a)500Â â€”Â Green Bond, net of unamortized premium with interest payable at 4.00%, effective rate of 1.72%, payable in 2026(a)105Â 106Â Senior Secured Term Loan A-2 Facility with interest payable quarterly at 2.67%, effective rate of 2.68% payable in 2028(a)425Â 425Â Senior Secured Term Loan A-3 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2028(a)250Â 250Â Senior Secured Term Loan A-5 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2029(a)50Â â€”Â Senior Secured Term Loan A-6 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2029(a)200Â â€”Â Senior Secured Term Loan A-1 Facilities with interest payable at various dates at floating rates (6.93% at JuneÂ 30, 2024)Â payable through 2029(a)500Â 508Â Senior Secured Term Loan Facility (â‚¬200 million) with interest payable at various dates at floating rates (5.13% at JuneÂ 30, 2024)Â payable through 2029(a)214Â 227Â Senior Secured Revolving Credit Facilities with interest payable at floating ratesÂ (6.90% at JuneÂ 30, 2024) payable in 2029(a)(c)368Â 774Â Finance Leases and Financing Obligations148Â 161Â Other3Â 6Â Total Long-Term Debt Including Current Portion5,274Â 5,378Â Less: Current Portion316Â 746Â Total Long-term Debt Excluding Current Portion4,958Â 4,632Â Less: Unamortized Debt Deferred Issuance Costs28Â 23Â Total Long-Term Debt$4,930Â $4,609Â (a) Guaranteed by Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company (â€œGPIPâ€) and certain domestic subsidiaries. (b) Guaranteed by GPHC and certain domestic subsidiaries.(c) The weighted average effective interest rates for the Companyâ€™s Senior Secured Revolving Credit Facilities were 6.87% and 6.61% as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. 2024On June 3, 2024, Graphic Packaging International, LLC (â€œGPILâ€), a Delaware limited liability company and a direct subsidiary of Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company entered into a Fifth Amended and Restated Credit Agreement (the â€œAmended and Restated Credit Agreementâ€) to extend the maturity date of certain of its Senior Secured Term Loan Facilities and Senior Secured Revolving Credit Facilities and to amend certain other terms of the agreement including revised debt covenants. However, there were no changes to the maximum Consolidated Total Leverage Ratio and the minimum Consolidated Interest Expense Ratio covenants. Under the terms of the agreement, $1,425Â million and â‚¬200Â million of the Companyâ€™s Senior Secured Term Loan Facilities remain outstanding. The Company added $50Â million to its Senior Secured Revolving Credit Facilities. $500Â million (A-1) of the Senior Secured Term Loan Facilities and all of the Senior Secured Revolving Credit Facility loans continue to bear interest at a floating rate per annum ranging from SOFR plus 1.35% to SOFR plus 2.10%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and the maturity for these loans were extended from April 1, 2026 to June 1, 2029. $425Â million of the Senior Secured Term Loan Facilities continue to bear interest at a fixed rate per annum equal to 2.67% and mature on their originally scheduled maturity date of January 14, 2028. $250Â million of the Senior Secured Term Loan Facilities continue to bear interest at a floating rate per annum ranging from SOFR plus 1.60% to SOFR plus 2.35%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and mature on their originally scheduled maturity date of July 22, 2028. $250Â million of the Senior Secured Term Loan Facilities continue to bear interest at a floating rate per annum ranging from SOFR plus 1.725% to SOFR plus 2.35%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and mature on their originally scheduled maturity date of June 1, 2029. â‚¬200Â million of the Senior Secured Term Loan Facilities continues to bear interest at a floating rate per annum ranging from SOFR plus 1.225% to SOFR plus 1.85%, determined using a pricing grid based upon the Companyâ€™s consolidated total leverage ratio from time to time, and the maturity for these loans was extended from April 1, 2026 to June 1, 2029.On May 13, 2024, GPIL completed a private offering of $500Â million aggregate principal amount of its 6.375% senior unsecured notes due 2032 (the â€œSenior Notesâ€). The net proceeds were used by the Company to repay a portion of the outstanding borrowings under its domestic revolving credit facility under its senior secured credit facility and to pay fees and expenses incurred in connection with the offering of the Senior Notes. As of June 30, 2024, the total outstanding debt, net of issuance costs, under the 2032 notes was $500Â million.On April 15, 2024, the Company drew $400Â million from the senior secured domestic revolving credit facilities and used the proceeds, together with cash on hand, to redeem its 0.821% Senior Notes due in 2024.On March 22, 2024, GPIL entered into an Incremental Facility Amendment to the Fourth Amended and Restated Credit Agreement for $250Â million of new incremental term loans (the â€œNew Incremental Term Facilitiesâ€). The New Incremental Term Facilities consist of a $50Â million Incremental Term A-5 Facility (the â€œIncremental A-5 Loansâ€) and a $200Â million Incremental Term A-6 Facility (the â€œIncremental Term A-6 Loansâ€). The New Incremental Term Facilities are senior secured term loans and mature on June 1, 2029. The Incremental Term A-5 and A-6 Loans bear interest at a floating rate ranging from SOFR plus 1.725% to SOFR plus 2.35%, determined using a pricing grid based upon GPILâ€™s Consolidated Leverage Ratio. As long as the Incremental Term A-5 and A-6 Loans are outstanding, GPIL will be eligible to receive an annual patronage credit from the participating lender banks, which will be paid in cash and stock in the lead member bank. Patronage payable each year is variable and based on the individual financial performance of each of the member banks then participating in the loan. The Incremental Term A-5 and A-6 Facilities are governed by the same covenants as are set forth in the Fourth Amended and Restated Credit Agreement and are secured by a first priority lien and security interest in certain assets of GPIL.At JuneÂ 30, 2024, the Company and its U.S. and international subsidiaries had the following commitments, amounts outstanding and amounts available under revolving credit facilities:In millionsTotal CommitmentsTotal OutstandingTotal Available(a)Senior Secured Domestic Revolving Credit Facility$1,900Â $336Â $1,562Â Senior Secured International Revolving Credit Facility192Â 32Â 160Â Other International Facilities49Â 14Â 35Â Total$2,141Â $382Â $1,757Â (a) In accordance with its debt agreements, the Companyâ€™s availability under its revolving credit facilities has been reduced by the amount of standby letters of credit issued of $2 million as of JuneÂ 30, 2024. These letters of credit are primarily used as security against the Company's self-insurance obligations and workersâ€™ compensation obligations. These letters of credit expire at various dates through 2024 unless extended.Covenant AgreementsThe Covenants in the Company's Fifth Amended and Restated Credit Agreement (the â€œCurrent Credit Agreementâ€) and the supplemental indentures governing the 4.125% Senior Notes due 2024, 1.512% Senior Notes due 2026, 4.75% Senior Notes due 2027, 3.50% Senior Notes due 2028, 3.50% Senior Notes due 2029, 2.625% Senior Notes due 2029, 3.75% Senior Notes due 2030 and 6.375% Senior Notes due 2032 (the â€œIndenturesâ€), limit the Company's ability to incur additional indebtedness. Additional covenants contained in the Current Credit Agreement and the Indentures may, among other things, restrict the ability of the Company to dispose of assets, incur guarantee obligations, prepay other indebtedness, repurchase stock, pay dividends and make other restricted payments, create liens, make equity or debt investments, make acquisitions, modify terms of the Indentures, engage in mergers or consolidations, change the business conducted by the Company and its subsidiaries, and engage in certain transactions with affiliates. Such restrictions could limit the Companyâ€™s ability to respond to changing market conditions, fund its capital spending program, provide for unexpected capital investments or take advantage of business opportunities.As of JuneÂ 30, 2024, the Company was in compliance with the covenants in the Current Credit Agreement and the Indentures. 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 25 R13.htm IDEA: XBRL DOCUMENT v3.24.2 STOCK INCENTIVE PLANS 6 Months Ended Jun. 30, 2024 Share-Based Payment Arrangement [Abstract] Â STOCK INCENTIVE PLANS STOCK INCENTIVE PLANSThe Company has one active equity compensation plan from which new grants may be made, the Graphic Packaging Holding Company 2024 Omnibus Incentive Compensation Plan (the â€œ2024 Planâ€). Prior to the approval of the 2024 Plan and the expiration of the 2014 Plan, the Company made all new grants under the 2014 Plan. The 2024 Plan and 2014 Plan allow for granting shares of stock, options, stock appreciation rights, restricted stock, restricted stock units (â€œRSUsâ€), restricted stock awards (â€œRSAsâ€), and other types of stock-based and cash awards. Awards under the 2024 Plan and 2014 Plan vest and expire in accordance with terms established at the time of grant. Shares issued pursuant to awards under the 2024 Plan and 2014 Plan are from GPHCâ€™s authorized but unissued shares. Compensation costs are recognized on a straight-line basis over the requisite service period of the award and are adjusted for actual performance for performance-based awards. As of JuneÂ 30, 2024, there were 11.2Â million shares remaining available to be granted under the 2024 Plan.Stock Awards, Restricted Stock and Restricted Stock UnitsUnder the 2024 and 2014 Plans and related RSU grant agreements, RSUs granted to employees generally vest and become payable in one to three years from the date of grant. RSUs granted to employees generally contain some combination of service and performance objectives based on various financial targets and a relative total shareholder return modifier that must be met for the RSUs to vest. The 2022 and 2023 award agreements contain vesting provisions that allow retiring employees to vest on a daily pro-rata basis from the date of grant through their retirement date. In the 2024 grant agreements, the vesting provisions were changed to allow retiring employees to vest in full upon an eligible retirement. This change required the Company to accelerate the recognition of the compensation expense for the 2024 grants for active retirement-eligible employees. Retirement eligibility is dependent upon meeting certain age and/or years of service and notice requirements.RSUs granted as deferred compensation for non-employee directors are fully vested but not payable until the distribution date elected by the director. Stock awards issued to non-employee directors as part of their compensation for service on the Board are unrestricted on the grant date. Data concerning RSUs and Stock Awards granted in the first six months of 2024 is as follows:Weighted Average Grant Date Fair Value Per ShareRSUs - Employees and Non-Employee Directors1,518,729Â $24.61Â Stock Awards - Board of Directors23,540Â $27.19Â During the six months ended JuneÂ 30, 2024 and 2023, $32Â million and $25Â million, respectively, were charged to compensation expense for stock incentive plans and included in Selling, General and Administrative expenses in the Condensed Consolidated Statements of Operations. In addition, during the six months ended JuneÂ 30, 2024, $6Â million was charged to compensation expense for the incremental expense related to change of vesting provisions in the 2024 grants and included in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations.During the six months ended JuneÂ 30, 2024 and 2023, 1.3Â million shares were issued. The shares issued were primarily related to RSUs granted to employees during 2021 and 2020. 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 26 R14.htm IDEA: XBRL DOCUMENT v3.24.2 PENSIONS AND OTHER POSTRETIREMENT BENEFITS 6 Months Ended Jun. 30, 2024 Retirement

Benefits [Abstract] Â PENSIONS AND OTHER POSTRETIREMENT BENEFITS PENSIONS AND OTHER POSTRETIREMENT BENEFITSThe Company maintains both defined benefit pension plans and postretirement health care plans that provide medical and life insurance coverage to eligible salaried and hourly retired employees in North America and their dependents. The Company maintains international defined benefit pension plans which are either noncontributory or contributory and are funded in accordance with applicable local laws. Pension or termination benefits are based primarily on years of service and the employee's compensation. Currently, the North American plans are closed to newly-hired employees.Pension and Postretirement ExpenseThe pension expenses related to the Companyâ€™s plans consisted of the following:Pension BenefitsPostretirement BenefitsThree Months Ended June 30,Six Months Ended June 30,Â Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232024202320242023Components of Net Periodic Cost:Service Cost$1Â $2Â $3Â $4Â $â€”Â $â€”Â $â€”Â Interest Cost6Â 6Â 11Â 11Â â€”Â â€”Â â€”Â â€”Â Expected Return on Plan Assets(6)(7)(11)(12)â€”Â â€”Â â€”Â Net Curtailment/Settlement Loss1Â â€”Â 1Â â€”Â â€”Â â€”Â â€”Â â€”Â Amortization:Actuarial Loss (Gain)1Â 2Â 2Â 3Â (1)(1)(1)(1)Net Periodic Cost (Benefit)$3Â $3Â $6Â $6Â (1)(1)(1)(1)Employer ContributionsThe Company made $4 million of contributions to its pension plans during the first six months of 2024 and 2023. The Company expects to make contributions in the range of $10 million to $20Â million for the full year of 2024. The Company made $1 million of postretirement health care benefit payments during the first six months of 2024 and 2023. For the full year 2024, the Company expects to make approximately $1 million in contributions to its postretirement health care plans. 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 27 R15.htm IDEA: XBRL DOCUMENT v3.24.2 FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT 6 Months Ended Jun. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENTThe Company enters into derivative instruments for risk management purposes only, including derivatives designated as hedging instruments under the Derivatives and Hedging topic of the FASB Codification and those not designated as hedging instruments under this guidance. The Company uses interest rate swaps, natural gas swap contracts and forward exchange contracts. These derivative instruments are designated as cash flow hedges and, to the extent they are effective in offsetting the variability of the hedged cash flows, changes in the derivativesâ€™ fair value are not included in current earnings but are included in Accumulated Other Comprehensive Loss. These changes in fair value will subsequently be reclassified to earnings, contemporaneously with and offsetting changes in the related hedged exposure and presented in the same line of the income statement expected for the hedged item.For more information regarding the Companyâ€™s financial instruments and fair value measurement, see â€œNote 10 - Financial Instruments, Derivatives and Hedging Activitiesâ€ and â€œNote 11 - Fair Value Measurementâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K.Interest Rate RiskThe Company has previously used interest rate swaps to manage interest rate risks on future interest payments caused by interest rate changes on its variable rate term loan facilities. Changes in fair value are subsequently reclassified into earnings as a component of Interest Expense, Net as interest is incurred on amounts outstanding under the term loan facilities. As of DecemberÂ 31, 2023, the Company had interest rate swap positions with a notional value of $750Â million which matured in April 2024. As of JuneÂ 30, 2024, the Company had no outstanding interest rate swaps. During the first six months of 2024 and 2023, there were no amounts of ineffectiveness. Additionally, there were no amounts excluded from the measure of effectiveness. Commodity RiskTo manage risks associated with future variability in cash flows and price risk attributable to purchases of natural gas, the Company enters into natural gas swap contracts to hedge prices for a designated percentage of its expected natural gas usage. Such contracts are designated as cash flow hedges. The contracts are carried at fair value with changes in fair value recognized in Accumulated Other Comprehensive Loss and resulting gain or loss reclassified into Cost of Sales concurrently with the recognition of the commodity consumed. On May 1, 2024, the Company completed the Augusta divestiture. The allocation of natural gas swap contracts identified for Augusta were dedesignated and will be treated as a derivative not designated as hedges on a go-forward basis until the contracts' expiration in 2024. Charges associated with these dedesignated hedges have been recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Consolidated Statements of Operations. The Company has hedged approximately 61% and 30% of its expected natural gas usage for the remainder of 2024 and 2025, respectively, for its remaining sites. For more information, see â€œNote 14 - Divestitures.â€During the first six months of 2024 and 2023, there were no amounts of ineffectiveness related to changes in the fair value of natural gas swap contracts. Additionally, there were no amounts excluded from the measure of effectiveness.Derivatives not Designated as HedgesThe Company enters into forward exchange contracts to effectively hedge substantially all of its accounts receivables resulting from sales transactions and intercompany loans denominated in foreign currencies in order to manage risks associated with variability in cash flows that may be adversely affected by changes in exchange rates. At JuneÂ 30, 2024 and DecemberÂ 31, 2023, multiple foreign currency forward exchange contracts existed, with maturities ranging up to three months. Those foreign currency exchange contracts outstanding at JuneÂ 30, 2024 and DecemberÂ 31, 2023, when aggregated and measured in U.S. dollars at contractual rates at JuneÂ 30, 2024 and DecemberÂ 31, 2023, had net notional amounts totaling $201Â million and $131 million, respectively. Unrealized gains and losses resulting from these contracts are recognized in Other Expense, Net and approximately offset corresponding recognized but unrealized gains and losses on the remeasurement of these accounts receivable.Fair Value of Financial InstrumentsThe Companyâ€™s derivative instruments are carried at fair value. The Company has determined that the inputs to the valuation of these derivative instruments are Level 2 in the fair value hierarchy. Level 2 inputs are defined as quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. The Company uses valuation techniques based on discounted cash flow analyses, which reflect the terms of the derivatives and use observable market-based inputs, including forward rates, and uses market price quotations obtained from independent derivatives brokers, corroborated with information obtained from independent pricing service providers.As of JuneÂ 30, 2024, there has not been any significant impact to the fair value of the Companyâ€™s derivative liabilities due to its own credit risk. Similarly, there has not been any significant adverse impact to the Companyâ€™s derivative assets based on evaluation of the Companyâ€™s counterpartiesâ€™ credit risks. As of JuneÂ 30, 2024 and DecemberÂ 31, 2023, the Company had commodity contract derivative liabilities, which were included in Other Accrued Liabilities on the Condensed Consolidated Balance Sheets of $4Â million and $7Â million, respectively. As of DecemberÂ 31, 2023, the Company had interest rate contract derivative assets, which were included in Other Current Assets on the Condensed Consolidated Balance Sheets of $2Â million. The fair values of the Companyâ€™s other financial assets and liabilities at JuneÂ 30, 2024 and DecemberÂ 31, 2023 approximately equal the carrying values reported on the Condensed Consolidated Balance Sheets except for Long-Term Debt. The fair value of the Companyâ€™s Long-Term Debt (excluding finance leases and deferred financing fees) was $4,949 million and $5,039 million as compared to the carrying amounts of $5,126 million and $5,217 million as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The fair value of the Companyâ€™s Total Debt, including the Senior Notes, is based on quoted market prices (Level 2 inputs). Level 2 valuation techniques for Long-Term Debt are based on quotations obtained from independent pricing service providers.Effect of Derivative InstrumentsThe pre-tax effect of derivative instruments in cash flow hedging relationships in the Companyâ€™s Condensed Consolidated Statements of Operations is as follows:Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive LossLocation in Statement of OperationsAmount of Loss (Gain) Recognized in Statement of OperationsÂ Three Months Ended June 30,Six Months Ended June 30,Â Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232024202320242023Commodity Contracts(2)2Â $3Â $19Â Cost of Sales$3Â $9Â $8Â $20Â Interest Rate Swap Agreementsâ€”Â (4)â€”Â (3)Interest Expense, Netâ€”Â (1)(1)(1)Total(2)(2)$3Â $16Â Total$3Â $8Â $7Â $19Â At JuneÂ 30, 2024, the Company expects to reclassify $4Â million of pre-tax loss in the next twelve months from Accumulated Other Comprehensive Loss to earnings, contemporaneously with and offsetting changes in the related hedged exposure. The actual amount that will be reclassified to future earnings may vary from this amount as a result of changes in market conditions.The pre-tax effect of derivative instruments not designated as hedging instruments in the Companyâ€™s Condensed Consolidated Statements of Operations is as follows:Three Months Ended June 30,Six Months Ended June 30,In millionsLocation in Statement of Operations20242023202420232024Foreign Currency ContractsOther Expense, Net(1)(1)(6)(4)Commodity ContractsBusiness Combinations, Exit Activities and Other Special Items, Net2Â â€”Â 2Â â€”Â Total$1Â (1)(4)$(4) 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 derivatives and fair value of assets and liabilities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/815/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 820 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/820/tableOfContent + Details Name: us-gaap_DerivativesAndFairValueTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R16.htm IDEA: XBRL DOCUMENT v3.24.2 INCOME TAXES 6 Months Ended Jun. 30, 2024 Income Tax Disclosure [Abstract] Â INCOME TAXES INCOME TAXES During the six months ended JuneÂ 30, 2024, the Company recognized Income Tax Expense of $127 million on Income before Income Taxes of $482 million. The effective tax rate for the six months ended JuneÂ 30, 2024 is different from the statutory rate primarily due to the write off of non-deductible book goodwill associated with the divestiture of Augusta, as well as discrete tax adjustments including a tax benefit of $3Â million related to excess tax benefits on restricted stock units that vested during the period and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances. 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 29 R17.htm IDEA: XBRL DOCUMENT v3.24.2 ENVIRONMENTAL AND LEGAL MATTERS 6 Months Ended Jun. 30, 2024 Commitments and Contingencies Disclosure [Abstract] Â ENVIRONMENTAL AND LEGAL MATTERS ENVIRONMENTAL AND LEGAL MATTERSEnvironmental MattersThe Company is subject to a broad range of foreign, federal, state and local environmental, health and safety laws and regulations, including those governing discharges to air, soil and water, the management, treatment and disposal of hazardous substances, solid waste and hazardous wastes, the investigation and remediation of contamination resulting from historical site operations and releases of hazardous substances, the recycling of packaging and the health and safety of employees. Compliance initiatives could result in significant costs, which could negatively impact the Companyâ€™s consolidated financial position, results of operations or cash flows. Any failure to comply with environmental or health and safety laws and regulations or any permits and authorizations required thereunder could subject the Company to fines, corrective action or other sanctions.Some of the Companyâ€™s current and former facilities are the subject of environmental investigations and remediations resulting from historical operations and the release of hazardous substances or other constituents. Some current and former facilities have a history of industrial usage for which investigation and remediation obligations may be imposed in the future or for which indemnification claims may be asserted against the Company. Also, closures or sales of facilities may necessitate further investigation and may result in remediation at those facilities. The Company has established reserves for those facilities or issues where a liability is probable and the costs are reasonably estimable. The Company believes that the amounts accrued for its loss contingencies, and the reasonably possible loss beyond the amounts accrued, are not material to the Companyâ€™s consolidated financial position, results of operations or cash flows. The Company cannot estimate with certainty other future compliance,

investigation or remediation costs. Some costs relating to historic usage that the Company considers to be reasonably possible of resulting in liability are not quantifiable at this time. The Company will continue to monitor environmental issues at each of its facilities, as well as regulatory developments, and will revise its accruals, estimates and disclosures relating to past, present and future operations, as additional information is obtained.Legal MattersThe Company is a party to a number of lawsuits arising in the ordinary conduct of its business. Although the timing and outcome of these lawsuits cannot be predicted with certainty, the Company does not believe that disposition of these lawsuits will have a material adverse effect on the Companyâ€™s consolidated financial position, results of operations or cash flows. 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 legal proceedings, legal contingencies, litigation, regulatory and environmental matters and other contingencies. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContent + Details Name: us-gaap_LegalMattersAndContingenciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R18.htm IDEA: XBRL DOCUMENT v3.24.2 SEGMENT INFORMATION 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â SEGMENT INFORMATION SEGMENT INFORMATION The Company has three reportable segments as follows:Americas Paperboard Packaging includes paperboard packaging sold primarily to consumer packaged goods (â€œCPGâ€) companies serving the food, beverage, and consumer product markets, and cups, lids and food containers sold primarily to foodservice companies and quick-service restaurants (â€œQSRâ€) in the Americas.Europe Paperboard Packaging includes paperboard packaging sold primarily to CPG companies serving the food, beverage and consumer product markets, including healthcare and beauty, primarily in Europe.Paperboard Manufacturing includes the six North American paperboard facilities that produce recycled, unbleached and bleached paperboard, which is consumed internally to produce paperboard consumer packaging for the Americas and Europe Packaging segments. Paperboard not consumed internally is sold externally to a wide variety of paperboard packaging converters and brokers. The Paperboard Manufacturing segment's Net Sales represent the sale of paperboard only to external customers. The effect of intercompany transfers to the paperboard packaging segments has been eliminated from the Paperboard Manufacturing segment to reflect the economics of the integration of these segments.The Company allocates certain paperboard manufacturing and corporate costs to the reportable segments to appropriately represent the economics of these segments. The Corporate and Other caption includes the Pacific Rim and Australia operating segments and unallocated corporate and one-time costs.These segments are evaluated by the chief operating decision maker based primarily on Income from Operations, as adjusted for depreciation and amortization. The accounting policies of the reportable segments are the same as those described above in â€œNote 1 - General Information.â€Segment information is as follows:Â Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232NET SALES:Americas Paperboard Packaging$1,551Â $1,571Â $3,082Â $3,115Â Europe Paperboard Packaging474Â 523Â 944Â 1,055Â Paperboard Manufacturing174Â 252Â 397Â 568Â Corporate/Other/Eliminations(a)38Â 46Â 73Â 92Â Total$2,237Â $2,392Â $4,496Â $4,830Â INCOME (LOSS) FROM OPERATIONS:Americas Paperboard Packaging(b)(c)$229Â $274Â $510Â $543Â Europe Paperboard Packaging(d)28Â 21Â 47Â 47Â Paperboard Manufacturing(b)(c)(e)68Â (33)42Â (6)Corporate and Other(c)(1)5Â 3Â 13Â Total$324Â $267Â $602Â $597Â DEPRECIATION AND AMORTIZATION:Americas Paperboard Packaging(b)$48Â $46Â $105Â $89Â Europe Paperboard Packaging28Â 27Â 55Â 54Â Paperboard Manufacturing(b)49Â 86Â 106Â 147Â Corporate and Other8Â 6Â 15Â 14Â Total$133Â $165Â $281Â $304Â (a) Includes revenue from customers for the Australia and Pacific Rim operating segments. (b) Includes accelerated depreciation related to exit activities in 2024 and 2023 (see â€œNote 13 - Exit Activitiesâ€).(c) Includes expenses related to business combinations, exit activities and other special items (see â€œNote 1 - General Informationâ€).(d) Includes impairment charges related to Russia in 2023 (see â€œNote 14 - Divestituresâ€).(e) Includes gain from Augusta Divestiture in 2024 (see â€œNote 14 - Divestituresâ€). 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 31 R19.htm IDEA: XBRL DOCUMENT v3.24.2 EARNINGS PER SHARE 6 Months Ended Jun. 30, 2024 Earnings Per Share [Abstract] Â EARNINGS PER SHARE EARNINGS PER SHAREÂ Three Months Ended June 30,Six Months Ended June 30,In millions, except per share data20242023202420232Net Income$190Â $150Â $355Â $357Â Weighted Average Shares:Basic305.7Â 308.2Â 306.7Â 308.4Â Dilutive Effect of RSUs 1.2Â 0.9Â 1.2Â 1.0Â Diluted 306.9Â 309.1Â 307.9Â 309.4Â Earnings Per Share â€” Basic$0.62Â $0.49Â $1.16Â $1.16Â Earnings Per Share â€” Diluted$0.62Â $0.49Â $1.15Â $1.15Â 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 32 R20.htm IDEA: XBRL DOCUMENT v3.24.2 CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS 6 Months Ended Jun. 30, 2024 Equity [Abstract] Â CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSSThe following represents changes in Accumulated Other Comprehensive Loss attributable to Graphic Packaging Holding Company by component for the six months ended JuneÂ 30, 2024:In millions, net of taxDerivative InstrumentsPension and Postretirement Benefit PlansCurrency Translation AdjustmentsTotalBalance at December 31, 2023(1)(107)(205)(313)Other Comprehensive (Loss) Income before Reclassifications(2)2Â (82)(82)Amounts Reclassified from Accumulated Other Comprehensive Loss(a)5Â 1Â â€”Â 6Â Net Current-period Other Comprehensive Income (Loss)3Â 3Â (82)(76)Balance at June 30, 2024$2Â (104)(287)$(389)(a) See following table for details about these reclassifications.The following represents reclassifications out of Accumulated Other Comprehensive Loss for the six months ended JuneÂ 30, 2024:In millionsDetails about Accumulated Other Comprehensive Loss ComponentsAmount Reclassified from Accumulated Other Comprehensive LossAffected Line Item in the Statement Where Net Income is PresentedDerivatives Instruments:Commodity Contracts$8Â Cost of SalesInterest Rate Swap Agreements(1)Other Expense, Net7Â Total before Tax(2)Tax Benefit$5Â Total, Net of TaxAmortization of Defined Benefit Pension Plans:Actuarial Losses$2Â (a)$2Â Total, Net of TaxAmortization of Postretirement Benefit Plans:Actuarial Gains$(1)(a)$(1)Total, Net of TaxTotal Reclassifications for the Period$6Â Total Net of Tax(a) These accumulated other comprehensive loss components are included in the computation of net periodic pension cost (see â€œNote 6 - Pensions and Other Postretirement Benefitsâ€). 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 33 R21.htm IDEA: XBRL DOCUMENT v3.24.2 EXIT ACTIVITIES 6 Months Ended Jun. 30, 2024 Restructuring and Related Activities [Abstract] Â EXIT ACTIVITIES EXIT ACTIVITIES2024During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. Production from these facilities will be consolidated into our existing packaging network. Current Assets within the Condensed Consolidated Balance Sheet also includes $11Â million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024. The costs associated with these exit activities are included in the table below for the three and six months ended JuneÂ 30, 2024.2023During 2023, the Company decided to close multiple packaging facilities by the end of 2023 and early 2024. Production from these facilities have been consolidated into our existing packaging network. The costs associated with these exit activities are included in the table below for the three and six months ended JuneÂ 30, 2024 and 2023. On February 7, 2023, the Company announced its plan to invest approximately $1Â billion in a new recycled paperboard manufacturing facility in Waco, Texas. In conjunction with this project, the Company announced the closure of three smaller recycled paperboard manufacturing facilities to manage capacity while lowering costs. The costs associated with these exit activities are included in the table below for the three and six months ended JuneÂ 30, 2024 and 2023.In the second quarter of 2023, the Company announced its decision to accelerate the closure of one of these three recycled paperboard manufacturing facilities that is in Tama, Iowa and closed the facility in the second quarter of 2023. The costs associated with this closure are included in the table below for the three and six months ended June 30, 2023.During the six months ended JuneÂ 30, 2024 and 2023, the Company recorded $37 million and $49 million of exit costs, respectively, associated with these restructurings. Other costs associated with the start-up of the new recycled paperboard machine are recorded in the period in which they are incurred.The following table summarizes the costs incurred during the three and six months ended JuneÂ 30, 2024 and 2023 related to these restructurings:Â Three Months Ended June 30,Six Months Ended June 30,In millionsLocation in Statement of Operations20242023202420232Severance Costs and Other(a)Business Combinations, Exit Activities and Other Special Items, Net$5Â $4Â $7Â $12Â Asset Write-Offs and Start-Up Costs(b)Business Combinations, Exit Activities and Other Special Items, Net8Â 2Â 15Â 5Â Accelerated DepreciationCost of Sales3Â 30Â 15Â 32Â Total$16Â $36Â $37Â $49Â (a) Costs incurred include activities for post-employment benefits, retention bonuses, incentives and professional services (see â€œNote 1 - Business Combinations, Exit Activities and Other Special Items, Netâ€).(b) Costs incurred include non-cash write-offs for items such as machinery, supplies and inventory.The following table summarizes the balance of accrued expenses related to restructuring:In millionsTotalBalance at DecemberÂ 31, 2023$21Â Costs Incurred7Â Payments(2)Balance at JuneÂ 30, 2024$26Â Due to the expected closures of the additional two recycled paperboard manufacturing facilities, the Company incurred charges within the Paperboard Manufacturing reportable segment for post-employment benefits, retention bonuses and incentives of $17Â million, and accelerated depreciation and inventory and asset write-offs of $8Â million from announcement date through JuneÂ 30, 2024. The Company expects to incur total charges associated with these exit activities for post-employment benefits, retention bonuses and incentives in the range of $20Â million to $25Â million and for accelerated depreciation and inventory and asset write-offs in the range of $15Â million to $20Â million through 2026. Due to the expected closures of the packaging facilities and other exit activities, the Company incurred charges within the Americas Paperboard Packaging and Europe Paperboard Packaging reportable segments for post-employment benefits, retention bonuses and incentives of $11Â million from announcement date through JuneÂ 30, 2024. The Company also incurred charges within the Americas Paperboard Packaging

reportable segment for accelerated depreciation and inventory and asset write-offs of $22Â million from announcement date through JuneÂ 30, 2024. The Company expects to incur total charges associated with these exit activities for post-employment benefits, retention bonuses and incentives in the range of $10Â million to $15Â million and for accelerated depreciation and inventory and asset write-offs in the range of $20Â million to $25Â million through 2024.Additionally, the Company has incurred start-up charges within the Paperboard Manufacturing reportable segment for the new recycled paperboard manufacturing facility in Waco of $7Â million from announcement date through JuneÂ 30, 2024. The Company expects to incur total start-up charges of approximately $25Â million to $30Â million for the new recycled paperboard manufacturing facility through 2026. X - ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled. + ReferencesReference 1: 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.e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/420/tableOfContentReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R22.htm IDEA: XBRL DOCUMENT v3.24.2 DIVESTITURES 6 Months Ended Jun. 30, 2024 Discontinued Operations and Disposal Groups [Abstract] Â DIVESTITURES DIVESTITURESDivestiture of Augusta Paperboard Manufacturing FacilityIn the first quarter of 2024, the Company began the process of divesting its interests in its Augusta, Georgia bleached paperboard manufacturing facility (the â€œAugusta Divestitureâ€), which met the criteria to be considered a business. The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of March 31, 2024 through the date of sale. On May 1, 2024, the Company completed the sale to Clearwater Paper Corporation for a total consideration of $711Â million. The operating results of the Augusta Divestiture for the four months ended April 30, 2024 are included in the Company's Sales and Income before Income Taxes in the Consolidated Statements of Operations. Total Net Sales and Income before Income Taxes for the Augusta Operations during this time were $144 million and $21 million, respectively. The Augusta Divestiture did not qualify as discontinued operations as it did not represent a strategic shift that will have a major impact on the Companyâ€™s operations or financial results. The Augusta Divestiture resulted in a $75Â million gain on sale of business (net of transaction costs), including goodwill allocated to the sale of $68Â million. The Augusta Divestiture is reported within the Paperboard Manufacturing segment.Impairment and Divestiture of Russian BusinessIn the second quarter of 2022, the Company began the process of divesting its interests in its two packaging facilities in Russia (the â€œRussian Operationsâ€), which met the criteria to be considered a business, through a sale of 100% of the outstanding shares. The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale. On November 30, 2023, the Company completed the sale to former members of management of its Russian Operations (the â€œBuyerâ€) for total consideration of $61Â million, which was primarily a long-term loan to the Buyer with a maturity date in 2038 (the â€œVendor Loanâ€). Given the current government sanctions and restrictions on movement of currency out of Russia to satisfy payments on the notes, the Company placed a valuation allowance of $48Â million against the Vendor Loan receivable.For the six months ended June 30, 2023, the Company incurred $7Â million of impairment losses associated with the Russian Operations including $3Â million of impairment charges incurred for the three months ended June 30, 2023, all of which are included in the Business Combinations, Exit Activities, and Other Special Items, Net line in the Consolidated Statement of Operations. The operating results of the Russian Operations for the six months ended June 30, 2023 are included in the Company's Sales and Net Income in the Consolidated Statements of Operations. Total Net Sales and Net Income for the Russian Operations for the three months ended June 30, 2023 were $26Â million and $1Â million, respectively and total Net Sales and Net Income for the six months ended June 30, 2023 were $54Â million and $2Â million, respectively.In addition, the Company historically had an intercompany payable to the Russian Operations. As of the date of the sale, the intercompany payable was converted to an external third-party loan payable (the â€œLoan Payableâ€). The Loan Payable will mature in 2037. The Loan Payable totaling $33Â million is reflected in the Other Noncurrent Liabilities on the Consolidated Balance Sheet.For more information regarding the sale of the Russian Operations, see â€œNote 19 â€“ Impairment and Divestiture of Russian Businessâ€ of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K. X - ReferencesNo definition available. + Details Name: us-gaap_DiscontinuedOperationsAndDisposalGroupsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure related to a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed of by means other than sale or disposal of an individually significant component. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205-20/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/360/tableOfContent + Details Name: us-gaap_DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R23.htm IDEA: XBRL DOCUMENT v3.24.2 Pay vs Performance Disclosure - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Pay vs Performance Disclosure Â Â Â Â Net Income $ 190 $ 150 $ 355 $ 357 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 36 R24.htm IDEA: XBRL DOCUMENT v3.24.2 Insider Trading Arrangements 3 Months Ended Jun. 30, 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 37 R25.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION (Policies) 6 Months Ended Jun. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Basis of Consolidation The Companyâ€™s Condensed Consolidated Financial Statements include all subsidiaries in which the Company has the ability to exercise direct or indirect control over operating and financial policies. Intercompany transactions and balances are eliminated in consolidation.In the Companyâ€™s opinion, the accompanying Condensed Consolidated Financial Statements contain all normal recurring adjustments necessary to state fairly the financial position, results of operations and cash flows for the interim periods. The Companyâ€™s year-end Condensed Consolidated Balance Sheet data was derived from audited financial statements. Basis of Accounting The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with instructions to Form 10-Q and Rule 10-01 of Regulation S-X and do not include all the information required by accounting principles generally accepted in the United States of America (â€œU.S. GAAPâ€) for complete financial statements. Therefore, these Condensed Consolidated Financial Statements should be read in conjunction with the Company's 2023 Annual Report on Form 10-K for the year ended DecemberÂ 31, 2023. Use of Estimates In addition, the preparation of the Condensed Consolidated Financial Statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses during the reporting period. Actual amounts could differ from those estimates and changes in these estimates are recorded when known. Revenue Recognition Revenue RecognitionThe Company has two primary activities, the manufacturing and converting of paperboard for and into consumer packaging made from renewable and/or recycled resources, from

which it generates revenue from contracts with customers. Revenue is disaggregated primarily by geography and type of activity as further explained in â€œNote 10 - Segment Information.â€ All reportable segments and the Australia and Pacific Rim operating segments recognize revenue under the same method, allocate transaction price using similar methods, and have similar economic factors impacting the uncertainty of revenue and related cash flows.Revenue is recognized on the Company's annual and multi-year supply contracts when the Company satisfies the performance obligation by transferring control over the product or delivery of a service to a customer, which is generally based on shipping terms and passage of title under the point-in-time method of recognition.The transaction price allocated to each performance obligation consists of the stand-alone selling price, estimates of rebates and other sales or contract renewal incentives, and cash discounts and sales returns (â€œVariable Considerationâ€) and excludes sales tax. Estimates are made for Variable Consideration based on contract terms and historical experience of actual results and are applied to the performance obligations as they are satisfied. Packaging purchases by the Companyâ€™s principal customers are manufactured and shipped with minimal lead time; therefore, performance obligations are generally satisfied shortly after manufacturing and shipment. The Company uses standard payment terms that are consistent with industry practice.The Company's contract assets consist primarily of contract renewal incentive payments to customers which are amortized over the period in which performance obligations related to the contract renewal are satisfied. Accounts Receivable and Allowances Accounts Receivable and AllowancesAccounts receivable are stated at the amount owed by the customer, net of an allowance for estimated uncollectible accounts, returns and allowances, and cash discounts. The allowance for doubtful accounts is estimated based on historical experience, current economic conditions and the creditworthiness of customers. Receivables are charged to the allowance when determined to be no longer collectible.The Company has entered into agreements to sell, on a revolving basis, certain trade accounts receivable to third party financial institutions. Transfers under these agreements meet the requirements to be accounted for as sales in accordance with the Transfers and Servicing topic of the Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (the â€œCodificationâ€). The loss on sale is included in Other Expense, Net in the Condensed Consolidated Statements of Operations. Adoption of New Accounting Standards and Accounting Standards Not Yet Adopted Adoption of New Accounting StandardsIn June 2022, the FASB issued ASU 2022-03, Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. This ASU clarifies that contractual sale restrictions should not be considered in measuring the fair value of equity securities. The Company adopted this standard in the first quarter of fiscal 2024 with no material impact on the Companyâ€™s financial position and results of operations.Accounting Standards Not Yet AdoptedIn November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. This ASU 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. The Company is currently evaluating the impact of this ASU on its disclosures.In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This ASU expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024. All entities should apply the guidance prospectively but have the option to apply it retrospectively. Early adoption is permitted. The Company is currently evaluating the impact of this ASU on its disclosures. 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 regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1 + Details Name: us-gaap_ConsolidationPolicyTextBlock 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 X - DefinitionDisclosure of accounting policy for receivable. Includes, but is not limited to, accounts receivable and financing receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481569/310-20-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-2 + Details Name: us-gaap_ReceivablesPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for revenue from contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 9: http://www.xbrl.org/2003/role/exampleRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 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_RevenueFromContractWithCustomerPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 11 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 12 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-12Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-8 + Details Name: us-gaap_UseOfEstimates Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R26.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION (Tables) 6 Months Ended Jun. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Schedule of Transfer of Financial Assets Accounted for as Sales The following table summarizes the activity under these programs for the six months ended JuneÂ 30, 2024 and 2023, respectively: Six Months Ended June 30,In millions20242023Receivables Sold and Derecognized$1,809Â $1,897Â Proceeds Collected on Behalf of Financial Institutions1,796Â 1,809Â Net Proceeds (Paid to) Received from Financial Institutions(31)41Â Deferred Purchase Price at June 30(a)27Â 15Â Pledged Receivables at June 30152Â 211Â (a) Included in Other Current Assets on the Condensed Consolidated Balance Sheets and represents a beneficial interest in the receivables sold to the financial institutions, which is a Level 3 fair value measure. Schedule Of Share Repurchases During The Period The following table presents the Company's share repurchases under the 2019 and 2023 share repurchase programs for the six months ended JuneÂ 30, 2024 and 2023 respectively:Amount repurchased in millions, except share and per share amountsAmount RepurchasedNumber of Shares RepurchasedAverage Price per Share2024(a)(b)$200Â 7,243,734Â $27.61Â 2023$29Â 1,224,232Â $24.07Â (a) Including $65Â million shares repurchased under the 2019 share repurchase program thereby completing that program.(b) Excluding $2 million of excise taxes incurred in 2024. Schedule of Dividends Declared During the first six months of 2024, the Company's board of directors declared two regular quarterly dividends of $0.10 per share of common stock to shareholders of record as follows:Date DeclaredRecord DatePayment DateFebruary 16, 2024March 15, 2024April 5, 2024May 23, 2024June 15, 2024July 5, 2024 Schedule of Restructuring and Other Special Items The following table summarizes the transactions recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations:Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023Charges Associated with Business Combinations(a)$â€”Â $2Â $1Â $2Â Exit Activities(b)13Â 6Â 22Â 17Â (Gains)/Charges Associated with Divestitures(c)(74)3Â (72)7Â Other Special Items(d)5Â 8Â 10Â 8Â Total(56)19Â (39)34Â (a) These costs relate to the Tama Paperboard, LLC (â€œTamaâ€) and Bell Incorporated (â€œBellâ€) acquisitions.(b) Relates to the Company's closures of its three smaller recycled paperboard manufacturing facilities (which includes Tama), and the closures of multiple packaging facilities (see â€œNote 13 - Exit Activitiesâ€).(c) Includes the sale of the Augusta, Georgia bleached paperboard manufacturing facility (the â€œAugusta divestitureâ€) in 2024 and the sale of the Company's Russian operations in 2023 (see â€œNote 14 - Divestituresâ€).(d) These costs include $3Â million related to the devaluation of the Nigerian Naira and $6Â million related to the change in terms of the 2024 grant of restricted stock units under the Graphic Packaging Holding Company 2014 Omnibus Stock and Incentive Compensation Plan (see â€œNote 5 - Stock Incentive Plansâ€) through June 30, 2024. In 2023, $7Â million related to the devaluation of the Nigerian Naira in June 2023. X - DefinitionSchedule of Goodwill Impairment, Restructuring and Other Special Charges (Credits) [Table Text Block] + ReferencesNo definition available. + Details Name: gpk_ScheduleOfGoodwillImpairmentRestructuringAndOtherSpecialChargesCreditsTableTextBlock Namespace Prefix: gpk_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - DefinitionSchedule of Share Repurchases During the Period [Table Text Block] + ReferencesNo definition available. + Details Name: gpk_ScheduleOfShareRepurchasesDuringThePeriodTableTextBlock Namespace Prefix: gpk_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information related to dividends declared, including paid and unpaid dividends. + ReferencesNo definition available. + Details Name: us-gaap_DividendsDeclaredTableTextBlock 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 X - DefinitionTabular disclosure of derecognized financial assets from transactions which comprise an initial transfer and an agreement entered into in contemplation of the initial transfer resulting in retention of substantially all of the exposure to the economic return throughout the term of the transaction. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_TransferOfFinancialAssetsAccountedForAsSalesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 39 R27.htm IDEA: XBRL DOCUMENT v3.24.2 INVENTORIES, NET (Tables) 6 Months Ended Jun. 30, 2024 Inventory Disclosure [Abstract] Â Inventories, Net by Major Class Inventories, Net by major class:In millionsJune 30, 2024December 31, 2023Finished Goods$575Â $602Â Work in Progress197Â 201Â Raw Materials674Â 684Â Supplies253Â 267Â Total$1,699Â $1,754Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract 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 XML 40 R28.htm IDEA: XBRL DOCUMENT v3.24.2 BUSINESS COMBINATIONS (Tables) 6 Months Ended Jun. 30, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â Schedule of Purchase Price Allocation The purchase price allocation as of JuneÂ 30, 2024 is as follows:In millionsAmounts Recognized as of Acquisition Date (as adjusted)Purchase Price$262Â Cash & Cash Equivalents 3Â Receivables, Net19Â Inventories, Net17Â Property, Plant and Equipment30Â Intangible Assets(a)161Â Other Assets15Â Total Assets Acquired245Â Current Liabilities 11Â Other Noncurrent Liabilities12Â Total Liabilities Assumed23Â Net Assets Acquired222Â Goodwill40Â Purchase Consideration Transferred$262Â (a) Intangible Assets primarily consists of Customer Relationships with a weighted average life of approximately 15 years. 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 the amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed. May include but not limited to the following: (a) acquired receivables; (b) contingencies recognized at the acquisition date; and (c) the fair value of noncontrolling interests in the acquiree. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Paragraph 1 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-

gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 41 R29.htm IDEA: XBRL DOCUMENT v3.24.2 DEBT (Tables) 6 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â Schedule of Short-term Debt Short-Term Debt and Current Portion of Long-Term Debt is comprised of the following: In millionsJune 30, 2024December 31, 2023Short-Term Borrowings$11Â $18Â Current Portion of Finance Leases and Financing Obligations7Â 7Â Current Portion of Long-Term Debt(a)309Â 739Â Total Short-Term Debt and Current Portion of Long-Term Debt$327Â $764Â (a) Includes the 4.125% Senior Notes due August 2024 and 0.821% Senior Notes redeemed April 2024. Schedule of Long-term Debt Instruments Long-Term Debt is comprised of the following:In millionsJuneÂ 30, 2024December 31, 2023Senior Notes with interest payable semi-annually at 0.821%, effective rate of 0.82%, payable in 2024(a)$â€”Â $400Â Senior Notes with interest payable semi-annually at 4.125%, effective rate of 4.13%, payable in 2024(b)300Â 300Â Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026(a)400Â 400Â Senior Notes with interest payable semi-annually at 4.75%, effective rate of 4.78%, payable in 2027(a)300Â 300Â Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2028(a)450Â 450Â Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2029(a)350Â 350Â Senior Notes (â‚¬290Â million) with interest payable semi-annually at 2.625%, effective rate of 2.65%, payable in 2029(a)311Â 321Â Senior Notes with interest payable semi-annually at 3.75%, effective rate of 3.79%, payable in 2030(a)400Â 400Â Senior Notes with interest payable semi-annually at 6.375%, effective rate of 6.45%, payable in 2032(a)500Â â€”Â Green Bond, net of unamortized premium with interest payable at 4.00%, effective rate of 1.72%, payable in 2026(a)105Â 106Â Senior Secured Term Loan A-2 Facility with interest payable quarterly at 2.67%, effective rate of 2.68% payable in 2028(a)425Â 425Â Senior Secured Term Loan A-3 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2028(a)250Â 250Â Senior Secured Term Loan A-5 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2029(a)50Â â€”Â Senior Secured Term Loan A-6 Facility with interest payable monthly payable at floating rates (7.18% at JuneÂ 30, 2024), effective rate of 7.20%, payable in 2029(a)200Â â€”Â Senior Secured Term Loan A-1 Facilities with interest payable at various dates at floating rates (6.93% at JuneÂ 30, 2024)Â payable through 2029(a)500Â 508Â Senior Secured Term Loan Facility (â‚¬200 million) with interest payable at various dates at floating rates (5.13% at JuneÂ 30, 2024)Â payable through 2029(a)214Â 227Â Senior Secured Revolving Credit Facilities with interest payable at floating ratesÂ (6.90% at JuneÂ 30, 2024) payable in 2029(a)(c)368Â 774Â Finance Leases and Financing Obligations148Â 161Â Other3Â 6Â Total Long-Term Debt Including Current Portion5,274Â 5,378Â Less: Current Portion316Â 746Â Total Long-term Debt Excluding Current Portion4,958Â 4,632Â Less: Unamortized Debt Deferred Issuance Costs28Â 23Â Total Long-Term Debt$4,930Â $4,609Â (a) Guaranteed by Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company (â€œGPIPâ€) and certain domestic subsidiaries. (b) Guaranteed by GPHC and certain domestic subsidiaries.(c) The weighted average effective interest rates for the Companyâ€™s Senior Secured Revolving Credit Facilities were 6.87% and 6.61% as of JuneÂ 30, 2024 and DecemberÂ 31, 2023, respectively. Schedule of Credit Facilities At JuneÂ 30, 2024, the Company and its U.S. and international subsidiaries had the following commitments, amounts outstanding and amounts available under revolving credit facilities:In millionsTotal CommitmentsTotal OutstandingTotal Available(a)Senior Secured Domestic Revolving Credit Facility$1,900Â $336Â $1,562Â Senior Secured International Revolving Credit Facility192Â 32Â 160Â Other International Facilities49Â 14Â 35Â Total$2,141Â $382Â $1,757Â (a) In accordance with its debt agreements, the Companyâ€™s availability under its revolving credit facilities has been reduced by the amount of standby letters of credit issued of $2 million as of JuneÂ 30, 2024. These letters of credit are primarily used as security against the Company's self-insurance obligations and workersâ€™ compensation obligations. These letters of credit expire at various dates through 2024 unless extended. 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 -Subparagraph 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 X - DefinitionTabular disclosure of short-term or long-term contractual arrangements with lenders, including letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to 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. + 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_ScheduleOfLineOfCreditFacilitiesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of short-term debt arrangements (having initial terms of repayment within one year or the normal operating cycle, if longer) including: (1) description of the short-term debt arrangement; (2) identification of the lender or type of lender; (3) repayment terms; (4) weighted average interest rate; (5) carrying amount of funds borrowed under the specified short-term debt arrangement as of the balance sheet date; (6) description of the refinancing of a short-term obligation when that obligation is excluded from current liabilities in the balance sheet; and (7) amount of a short-term obligation that has been excluded from current liabilities in the balance sheet because of a refinancing of the obligation. + 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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ScheduleOfShortTermDebtTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 42 R30.htm IDEA: XBRL DOCUMENT v3.24.2 STOCK INCENTIVE PLANS (Tables) 6 Months Ended Jun. 30, 2024 Share-Based Payment Arrangement [Abstract] Â RSUs and Stock Awards Granted Data concerning RSUs and Stock Awards granted in the first six months of 2024 is as follows:Weighted Average Grant Date Fair Value Per ShareRSUs - Employees and Non-Employee Directors1,518,729Â $24.61Â Stock Awards - Board of Directors23,540Â $27.19Â 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 share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 43 R31.htm IDEA: XBRL DOCUMENT v3.24.2 PENSIONS AND OTHER POSTRETIREMENT BENEFITS (Tables) 6 Months Ended Jun. 30, 2024 Retirement Benefits [Abstract] Â Schedule of Net Benefit Costs The pension expenses related to the Companyâ€™s plans consisted of the following:Pension BenefitsPostretirement BenefitsThree Months Ended June 30,Six Months Ended June 30,Â Three Months Ended June 30,Six Months Ended June 30,In millions2024202320242023202420232024202320242023Components of Net Periodic Cost:Service Cost$1Â $2Â $3Â $4Â $â€”Â $â€”Â $â€”Â $â€”Â Interest Cost6Â 6Â 11Â 11Â â€”Â â€”Â â€”Â â€”Â Expected Return on Plan Assets(6)(7)(11)(12)â€”Â â€”Â â€”Â â€”Â Net Curtailment/Settlement Loss1Â â€”Â 1Â â€”Â â€”Â â€”Â â€”Â â€”Â Amortization:Actuarial Loss (Gain)1Â 2Â 2Â 3Â (1)(1)(1)(1)Net Periodic Cost (Benefit)$3Â $3Â $6Â $6Â (1)(1)(1)(1) 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 R32.htm IDEA: XBRL DOCUMENT v3.24.2 FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT (Tables) 6 Months Ended Jun. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Effect of Derivative Instruments The pre-tax effect of derivative instruments in cash flow hedging relationships in the Companyâ€™s Condensed Consolidated Statements of Operations is as follows:Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive LossLocation in Statement of OperationsAmount of Loss (Gain) Recognized in Statement of OperationsÂ Three Months Ended June 30,Six Months Ended June 30,Â Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232024202320242023Commodity Contracts(2)2Â $3Â $19Â Cost of Sales$3Â $9Â $8Â $20Â Interest Rate Swap Agreementsâ€”Â (4)â€”Â (3)Interest Expense, Netâ€”Â (1)(1)(1)Total(2)(2)$3Â $16Â Total$3Â $8Â $7Â $19Â The pre-tax effect of derivative instruments not designated as hedging instruments in the Companyâ€™s Condensed Consolidated Statements of Operations is as follows:Three Months Ended June 30,Six Months Ended June 30,In millionsLocation in Statement of Operations20242023202420232024Foreign Currency ContractsOther Expense, Net(1)(1)(6)(4)Commodity ContractsBusiness Combinations, Exit Activities and Other Special Items, Net2Â â€”Â 2Â â€”Â Total$1Â (1)(4)$(4) 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 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. + 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/1943274/2147480434/815-10-50-4EReference 2: 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/1943274/2147480434/815-10-50-4CReference 3: 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_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 45 R33.htm IDEA: XBRL DOCUMENT v3.24.2 SEGMENT INFORMATION (Tables) 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â Schedule of Segment Information Segment information is as follows:Â Three Months Ended June 30,Six Months Ended June 30,In millions20242023202420232024NET SALES:Americas Paperboard Packaging$1,551Â $1,571Â $3,082Â $3,115Â Europe Paperboard Packaging474Â 523Â 944Â 1,055Â Paperboard Manufacturing174Â 252Â 397Â 568Â Corporate/Other/Eliminations(a)38Â 46Â 73Â 92Â Total$2,237Â $2,392Â $4,496Â $4,830Â INCOME (LOSS) FROM OPERATIONS:Americas Paperboard Packaging(b)(c)$229Â $274Â $510Â $543Â Europe Paperboard Packaging(d)28Â 21Â 47Â 47Â Paperboard Manufacturing(b)(c)(e)68Â (33)42Â (6)Corporate and Other(c)(1)5Â 3Â 13Â Total$324Â $267Â $602Â $597Â DEPRECIATION AND AMORTIZATION:Americas Paperboard Packaging(b)$48Â $46Â $105Â $89Â Europe Paperboard Packaging28Â 27Â 55Â 54Â Paperboard Manufacturing(b)49Â 86Â 106Â 147Â Corporate and Other8Â 6Â 15Â 14Â Total$133Â $165Â $281Â $304Â (a) Includes revenue from customers for the Australia and Pacific Rim operating segments. (b) Includes accelerated depreciation related to exit activities in 2024 and 2023 (see â€œNote 13 - Exit Activitiesâ€).(c) Includes expenses related to business combinations, exit activities and other special items (see â€œNote 1 - General Informationâ€).(d) Includes impairment charges related to Russia in 2023 (see â€œNote 14 - Divestituresâ€).(e) Includes gain from Augusta Divestiture in 2024 (see â€œNote 14 - Divestituresâ€). 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 46 R34.htm IDEA: XBRL DOCUMENT v3.24.2 EARNINGS PER SHARE (Tables) 6 Months Ended Jun. 30, 2024 Earnings Per Share [Abstract] Â Earnings Per Share, Basic and Diluted Â Three Months Ended June 30,Six Months Ended June 30,In millions, except per share data20242023202420232024Net Income$190Â $150Â $355Â $357Â Weighted Average Shares:Basic305.7Â 308.2Â 306.7Â 308.4Â Dilutive Effect of RSUs 1.2Â 0.9Â 1.2Â 1.0Â Diluted 306.9Â 309.1Â 307.9Â 309.4Â Earnings Per Share â€” Basic$0.62Â $0.49Â $1.16Â $1.16Â Earnings Per Share â€” Diluted$0.62Â $0.49Â $1.15Â $1.15Â 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 47 R35.htm IDEA: XBRL DOCUMENT v3.24.2 CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS (Tables) 6 Months Ended Jun. 30, 2024 Equity [Abstract] Â Schedule Of Changes In Accumulated Other Comprehensive Loss The following represents changes in Accumulated Other Comprehensive Loss attributable to Graphic Packaging Holding Company by component for the six months ended JuneÂ 30, 2024:In millions, net of taxDerivative InstrumentsPension and Postretirement Benefit PlansCurrency Translation AdjustmentsTotalBalance at December 31, 2023(1)(107)(205)(313)Other Comprehensive (Loss) Income before Reclassifications(2)2Â (82)(82)Amounts Reclassified from Accumulated Other Comprehensive Loss(a)5Â 1Â â€”Â 6Â Net Current-period Other Comprehensive Income (Loss)3Â 3Â (82)(76)Balance at June 30, 2024$2Â (104)(287)$(389)(a) See following table for details about these reclassifications.

Reclassifications Out Of AOCI The following represents reclassifications out of Accumulated Other Comprehensive Loss for the six months ended JuneÂ 30, 2024:In millionsDetails about Accumulated Other Comprehensive Loss ComponentsAmount Reclassified from Accumulated Other Comprehensive LossAffected Line Item in the Statement Where Net Income is PresentedDerivatives Instruments:Commodity Contracts$8Â Cost of SalesInterest Rate Swap Agreements(1)Other Expense, Net7Â Total before Tax(2)Tax Benefit$5Â Total, Net of TaxAmortization of Defined Benefit Pension Plans:Actuarial Losses$2Â (a)$2Â Total, Net of TaxAmortization of Postretirement Benefit Plans:Actuarial Gains$(1)(a)$(1)Total, Net of TaxTotal Reclassifications for the Period$6Â Total Net of Tax(a) These accumulated other comprehensive loss components are included in the computation of net periodic pension cost (see â€œNote 6 - Pensions and Other Postretirement Benefitsâ€). 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 48 R36.htm IDEA: XBRL DOCUMENT v3.24.2 EXIT ACTIVITIES (Tables) 6 Months Ended Jun. 30, 2024 Restructuring and Related Activities [Abstract] Â Restructuring and Related Costs The following table summarizes the costs incurred during the three and six months ended JuneÂ 30, 2024 and 2023 related to these restructurings:Â Three Months Ended June 30,Six Months Ended June 30,In millionsLocation in Statement of Operations2024202320242023Severance Costs and Other(a)Business Combinations, Exit Activities and Other Special Items, Net$5Â $4Â $7Â $12Â Asset Write-Offs and Start-Up Costs(b)Business Combinations, Exit Activities and Other Special Items, Net8Â 2Â 15Â 5Â Accelerated DepreciationCost of Sales3Â 30Â 15Â 32Â Total$16Â $36Â $37Â $49Â (a) Costs incurred include activities for post-employment benefits, retention bonuses, incentives and professional services (see â€œNote 1 - Business Combinations, Exit Activities and Other Special Items, Netâ€).(b) Costs incurred include non-cash write-offs for items such as machinery, supplies and inventory. Schedule of Restructuring Reserve by Type of Cost The following table summarizes the balance of accrued expenses related to restructuring:In millionsTotalBalance at DecemberÂ 31, 2023$21Â Costs Incurred7Â Payments(2)Balance at JuneÂ 30, 2024$26Â X - ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's restructuring reserve that occurred during the period associated with the exit from or disposal of business activities or restructurings for each major type of cost. This element may also include a description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. This element may be used to encapsulate the roll forward presentations of an entity's restructuring reserve by type of cost and in total, and explanation of changes that occurred in the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 49 R37.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION - Nature of Business (Details) 6 Months Ended Jun. 30, 2024 location country Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Number of locations | location 100 Number of country | country 25 X - DefinitionNumber Of Country + ReferencesNo definition available. + Details Name: gpk_NumberOfCountry Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber Of Locations + ReferencesNo definition available. + Details Name: gpk_NumberOfLocations Namespace Prefix: gpk_ Data Type: xbrli:integerItemType 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 50 R38.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION - Revenue Recognition (Details) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 USD ($) Jun. 30, 2023 USD ($) Jun. 30, 2024 USD ($) revenueGeneratingActivity Jun. 30, 2023 USD ($) Dec. 31, 2023 USD ($) Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Â Â Â Â Â Number of revenue generating activities | revenueGeneratingActivity Â Â 2Â Â Net sales $ 2,228 $ 2,379 $ 4,479 $ 4,807 Â Contract assets 31 Â 31 Â $ 28 Contract liabilities $ 56 Â $ 56 Â $ 60 X - DefinitionRevenue Recognition, Number Of Revenue Generating Activities + ReferencesNo definition available. + Details Name: gpk_RevenueRecognitionNumberOfRevenueGeneratingActivities Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: 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 3: 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 + Details Name: us-gaap_ContractWithCustomerAssetNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract 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 XML 51 R39.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION - Accounts Receivable and Allowances (Details) - USD ($) $ in Millions 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2023 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Â Â Receivables Sold and Derecognized $ 1,809 $ 1,897 Â Proceeds Collected on Behalf of Financial Institutions 1,796 1,809 Â Net Proceeds (Paid to) Received from Financial Institutions (31) 41 Â Deferred Purchase Price at June 30 27 15 Â Pledged Receivables at June 30 152 211 Â Amount transferred subject to continuing involvement 781 Â $ 770 Receivables sold $ 516 $ 591 Â X - DefinitionFactoring Arrangement, Amount Transferred Subject to Continuing Involvement + ReferencesNo definition available. + Details Name: gpk_FactoringArrangementAmountTransferredSubjectToContinuingInvolvement Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTransfer Of Financial Assets Accounted For As Sales, Amount Collected By Financial Institution + ReferencesNo definition available. + Details Name: gpk_TransferOfFinancialAssetsAccountedForAsSalesAmountCollectedByFinancialInstitution Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTransfer of Financial Assets Accounted For As Sales, Amount Funded by Financial Institution + ReferencesNo definition available. + Details Name: gpk_TransferOfFinancialAssetsAccountedForAsSalesAmountFundedByFinancialInstitution Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTransfer of Financial Assets Accounted For As Sales, Amount Sold + ReferencesNo definition available. + Details Name: gpk_TransferOfFinancialAssetsAccountedForAsSalesAmountSold Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTransfer Of Financial Assets Accounted For As Sales, Pledged Receivable + ReferencesNo definition available. + Details Name: gpk_TransferOfFinancialAssetsAccountedForAsSalesPledgedReceivable Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionTransfer of Financial Assets Accounted For As Sales, Receivable + ReferencesNo definition available. + Details Name: gpk_TransferOfFinancialAssetsAccountedForAsSalesReceivable Namespace Prefix: gpk_ 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 X - DefinitionAmount of derecognized financial assets from transactions which comprise an initial transfer and an agreement entered into in contemplation of the initial transfer resulting in retention of substantially all of the exposure to the economic return throughout the term of the transaction, at the date of derecognition. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (a) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_TransferOfFinancialAssetsAccountedForAsSalesAmountDerecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 52 R40.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION - Additional Information (Details) 3 Months Ended 6 Months Ended 12 Months Ended Sep. 08, 2023 USD ($) packaging_facility Feb. 07, 2023 USD ($) mill Jan. 31, 2023 USD ($) Jun. 30, 2022 packaging_facility Jun. 30, 2024 USD ($) $ / shares Dec. 31, 2023 USD ($) May 01, 2024 USD ($) Jul. 27, 2023 USD ($) Jan. 28, 2019 USD ($) Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Cash dividends declared (in dollars per share) | $ / shares Â Â Â Â $ 0.10 Â Â Â Â Â Accounts payable Â Â Â Â Â $ 31,000,000 $ 30,000,000 Â Â Â Investment in new CRB Mill Â Â Â Â 118,000,000 145,000,000 Â Â Â Other assets, current Â Â Â Â 130,000,000 $ 94,000,000 Â Â Â Number of packaging facilities | packaging_facility Â Â Â 2 Â Â Â Â Â Augusta, Georgia Paperboard Manufacturing Facility Â Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Sales Â Â Â Â Â Â $ 711,000,000 Â Â Â Multiple Packaging Facilities Â Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Other assets, current Â Â Â Â 11,000,000 Â Â Â Â CRB Mill Â Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Investments Â $ 1,000,000,000 Â Â Â Â Â Â Â Â Facility Closing Â Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Number of additional mills expected to close | mill Â 2 Â Â Â Â Â Â Â Â Tama Paperboard, LLC Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Acquisition related costs Â Â $ 1,000,000 Â Â Â Â Â Â Purchase Price Â Â $ 100,000,000 Â Â Â Â Â Â Bell Incorporated Â Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Purchase Price $ 262,000,000 Â Â Â Â Â Â Â Â Â Number of packaging facilities | packaging_facility 3 Â Â Â Â Â Â Â Â Â K3 CRB Machine | Decommission | Kalamazoo, Michigan Â Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Accelerated depreciation related to plant closure Â Â Â Â 2,000,000 Â Â Â Â Minimum | K3 CRB Machine | Decommission | Kalamazoo, Michigan Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Expected start-up costs Â Â Â Â 5,000,000 Â Â Â Â Maximum | K3 CRB Machine | Decommission | Kalamazoo, Michigan Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Â Expected start-up costs Â Â Â Â 10,000,000 Â Â Â Â Share Repurchase Program 2019 Â Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Â Share repurchase program, authorized amount Â Â Â Â Â Â $ 500,000,000 $ 500,000,000 Stock repurchase program, remaining authorized repurchase amount Â Â Â Â $ 365,000,000 Â Â Â Â X - DefinitionBusiness Combination, Assets Acquired, Number Of Packaging Facilities Acquired + ReferencesNo definition available. + Details Name: gpk_BusinessCombinationAssetsAcquiredNumberOfPackagingFacilitiesAcquired Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber Of Packaging Facilities + ReferencesNo definition available. + Details Name: gpk_NumberOfPackagingFacilities Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionRestructuring and Related Activities, Number of Additional Closures Expected + ReferencesNo definition available. + Details Name: gpk_RestructuringAndRelatedActivitiesNumberOfAdditionalClosuresExpected Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration 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 - 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. + 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(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: 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)(15)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_AccountsPayableCurrentAndNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionCosts incurred to effect a business combination which have been expensed during the period. Such costs could include business integration costs, systems integration and conversion costs, and severance and other employee-related costs. + ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationIntegrationRelatedCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate dividends declared during the period for each share of common stock outstanding. + ReferencesReference 1: 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_CommonStockDividendsPerShareDeclared Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of consideration received or receivable for the disposal of assets and liabilities, including discontinued operation. + ReferencesNo definition available. + Details Name: us-gaap_DisposalGroupIncludingDiscontinuedOperationConsideration 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_EquityClassOfTreasuryStockLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionSum of the carrying amounts as of the balance sheet date of all investments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-14Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-9Reference 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)(1)(h)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: 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)(1)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_Investments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of current assets classified as other. + 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 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of acquisition of long-lived, physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment. + ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentAdditions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expected cost remaining for the specified restructuring cost. + ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedCostExpectedCostRemaining1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accelerated depreciation charged against earnings associated with exit from or disposal of business activities or restructuring plan. + ReferencesNo definition available. + Details Name: us-gaap_RestructuringReserveAcceleratedDepreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount remaining authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesNo definition available. + Details Name: us-gaap_StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsAxis=gpk_AugustaGeorgiaPaperboardManufacturingFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=gpk_MultiplePackagingFacilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=gpk_CRBMillMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_FacilityClosingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=gpk_TamaPaperboardLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=gpk_BellIncorporatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=gpk_K3CRBMachineMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=gpk_DecommissionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=stpr_MI 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: X - Details Name: srt_ShareRepurchaseProgramAxis=gpk_ShareRepurchaseProgram2019Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R41.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION - Schedule of Share Repurchases (Details) - USD ($) $ / shares in Units, $ in Millions 1 Months Ended 3 Months Ended 6 Months Ended May 31, 2024 Jun. 30, 2024 Mar. 31, 2023 [1] Jun. 30, 2024 Jun. 30, 2023 Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Shares repurchased Â $ 202 $ 29 Â Â Share Repurchase Program 2019 Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Amount Repurchased Â Â Â $ 200 $ 29 Number of Shares Repurchased (in shares) Â Â Â 7,243,734 1,224,232 Average Price, per Share (in dollars per share) Â Â Â $ 27.61 $ 24.07 Excise tax incurred Â $ 2 Â $ 2 Â Share Repurchase Program 2019 | Common Stock Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Shares repurchased $ 65 Â Â Â Â [1] Includes 60,000 shares repurchased but not yet settled as of March 31, 2023. 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_EquityClassOfTreasuryStockLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of liabilities incurred through that date and payable for statutory sales and use taxes, including value added tax. + 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(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_SalesAndExciseTaxPayableCurrentAndNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionEquity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + 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/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 5: 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/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: 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-S99-3Reference 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_StockRepurchasedDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - 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 X - Details Name: srt_ShareRepurchaseProgramAxis=gpk_ShareRepurchaseProgram2019Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R42.htm IDEA: XBRL DOCUMENT v3.24.2 GENERAL INFORMATION - Business Combinations and Shutdown and Other Special Items, Net (Details) $ in Millions 3 Months Ended 6 Months Ended 12 Months Ended Feb. 07, 2023 mill Jun. 30, 2024 USD ($) Jun. 30, 2023 USD ($) Jun. 30, 2024 USD ($) mill Jun. 30, 2023 USD ($) Dec. 31, 2023 USD ($) Business Acquisition [Line Items] Â Â Â Â Â Charges Associated with Business Combinations Â $ 0 $ 2 $ 1 $ 2 Â Exit Activities Â 13 6 22 17 Â (Gains)/Charges Associated with Divestitures Â (74) 3 (72) 7 Â Other Special Items Â 5 8 10 8 $ (7) Total Â $ (56) $ 19 (39) $ 34 Â RSUs Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Other Special Items Â Â Â (6) Â Â Facility Closing Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Other Special Items Â Â Â $ (3) Â Â Number of mills expected to be closed | mill 3 Â Â 3 Â Â X - DefinitionBusiness Combinations, Business Exit, Shutdown and Other Special Charges, Net + ReferencesNo definition available. + Details Name: gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionBusiness Combinations, Revenue, Business Exit, Shutdown and Other Special Charges, Net + ReferencesNo definition available. + Details Name: gpk_BusinessCombinationsRevenueBusinessExitShutdownAndOtherSpecialChargesNet Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRestructuring and Related Activities, Number of Mills Expected To Close + ReferencesNo definition available. + Details Name: gpk_RestructuringAndRelatedActivitiesNumberOfMillsExpectedToClose Namespace Prefix: gpk_ Data Type: xbrli:integerItemType 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 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 - DefinitionThis element represents acquisition-related costs incurred to effect a business combination which costs have been expensed during the period. Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department; and may include costs of registering and issuing debt and equity securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 25 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479405/805-10-25-23 + Details Name: us-gaap_BusinessCombinationAcquisitionRelatedCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Includes, but is not limited to, one-time termination benefits, termination of an operating lease or other contract, consolidating or closing facilities, and relocating employees, and termination benefits associated with an ongoing benefit arrangement. Excludes expenses associated with special or contractual termination benefits, a discontinued operation or an asset retirement obligation. + 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_BusinessExitCosts1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount before tax of gain (loss) recognized on the sale or disposal of a disposal group. Excludes discontinued operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards

Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-3Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-5 + Details Name: us-gaap_DisposalGroupNotDiscontinuedOperationGainLossOnDisposal Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_FacilityClosingMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R43.htm IDEA: XBRL DOCUMENT v3.24.2 INVENTORIES, NET (Details) - USD ($) $ in Millions Jun. 30, 2024 Dec. 31, 2023 Inventory Disclosure [Abstract] Â Â Finished Goods $ 575 $ 602 Work in Progress 197 201 Raw Materials 674 684 Supplies 253 267 Total $ 1,699 $ 1,754 X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of merchandise or goods held by the company that are readily available for sale. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -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_InventoryFinishedGoodsNetOfReserves 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 - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterialsNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of products used directly or indirectly in the manufacturing or production process, which may or may not become part of the final product. May also include items used in the storage, presentation or transportation of physical goods. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventorySuppliesNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -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_InventoryWorkInProcessNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 56 R44.htm IDEA: XBRL DOCUMENT v3.24.2 BUSINESS COMBINATIONS - Additional Information (Details) $ in Millions Sep. 08, 2023 USD ($) packaging_facility Jan. 31, 2023 USD ($) Bell Incorporated Â Â Business Acquisition [Line Items] Â Â Number of folding carton plants | packaging_facility 3 Â Total purchase consideration $ 262 Â Tama Paperboard, LLC Â Â Business Acquisition [Line Items] Â Â Total purchase consideration Â $ 100 X - DefinitionBusiness Combination, Assets Acquired, Number Of Folding Carton Plants + ReferencesNo definition available. + Details Name: gpk_BusinessCombinationAssetsAcquiredNumberOfFoldingCartonPlants Namespace Prefix: gpk_ Data Type: xbrli:integerItemType 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 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 consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=gpk_BellIncorporatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=gpk_TamaPaperboardLLCMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R45.htm IDEA: XBRL DOCUMENT v3.24.2 BUSINESS COMBINATIONS - Schedule of Purchase Price Allocation (Details) - USD ($) $ in Millions 7 Months Ended Sep. 08, 2023 Mar. 31, 2024 Jun. 30, 2024 Dec. 31, 2023 Business Acquisition [Line Items] Â Â Â Â Goodwill Â Â $ 2,014 $ 2,103 Bell Incorporated Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Purchase Price $ 262 Â Â Â Cash & Cash Equivalents Â Â 3 Â Receivables, Net Â Â 19 Â Inventories, Net Â Â 17 Â Property, Plant and Equipment Â Â 30 Â Intangible Assets Â Â 161 Â Other Assets Â Â 15 Â Total Assets Acquired Â Â 245 Â Current Liabilities Â Â 11 Â Other Noncurrent Liabilities Â Â 12 Â Total Liabilities Assumed Â Â 23 Â Net Assets Acquired Â Â 222 Â Goodwill Â Â 40 Â Purchase Consideration Transferred Â Â $ 262 Â Bell Incorporated | Customer Relationships Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Weighted average useful life of customer relationships (in years) Â 15 years Â Â X - DefinitionWeighted average amortization period of finite-lived intangible assets acquired either individually or as part of a group of assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: 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/1943274/2147482665/350-30-50-1Reference 2: 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 + Details Name: us-gaap_AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType 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 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 consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of assets 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions, acquired at the acquisition date. 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. + 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount due from customers or clients for goods or services, including trade receivables, that have been delivered or sold in the normal course of business, and amounts due from others, including related parties expected to be converted to cash, sold or exchanged within one year or the normal operating cycle, if longer, 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsReceivables Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities due within one year or within the normal operating cycle, if longer, assumed 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of inventory recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities assumed 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount recognized as of the acquisition date for the identifiable assets acquired in excess of (less than) the aggregate liabilities assumed. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities due after one year or the normal operating cycle, if longer, assumed 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNoncurrentLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of other assets expected to be realized or consumed after one year or the normal operating cycle, if longer, 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOtherNoncurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of property, plant, and equipment recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount recognized for assets, including goodwill, in excess of (less than) the aggregate liabilities assumed. + 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet 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 - Details Name: us-gaap_BusinessAcquisitionAxis=gpk_BellIncorporatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R46.htm IDEA: XBRL DOCUMENT v3.24.2 DEBT - Short-Term Debt (Details) - USD ($) $ in Millions Jun. 30, 2024 Apr. 15, 2024 Dec. 31, 2023 Debt Instrument [Line Items] Â Â Â Short-Term Borrowings $ 11 Â $ 18 Current Portion of Finance Leases and Financing Obligations 7 Â 7 Current Portion of Long-Term Debt 309 Â 739 Total Short-Term Debt and Current Portion of Long-Term Debt $ 327 Â $ 764 0.821% Senior Notes Due in 2024 | Senior Notes Â Â Â Debt Instrument [Line Items] Â Â Â Stated interest rate 0.821% 0.821% Â 4.125% Senior Notes Due in 2024 | Senior Notes Â Â Â Debt Instrument [Line Items] Â Â Â Stated interest rate 4.125% Â Â X - DefinitionAmount of debt and lease obligation, 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(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_FinanceLeaseLiabilityCurrent 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 - DefinitionReflects the total carrying amount as of the balance sheet date of debt having initial terms less than 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(19)(a)) -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(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: 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 4: 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)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_ShortTermBorrowings Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ZeroPointEightTwoOnePercentSeniorNotesDueIn2024Member 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=gpk_FourPointOneTwoFivePercentSeniorNotesDueIn2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R47.htm IDEA: XBRL DOCUMENT v3.24.2 DEBT - Long-Term Debt (Details) Jun. 30, 2024 USD ($) Jun. 30, 2024 EUR (â‚¬) May 13, 2024 USD ($) Apr. 15, 2024 Mar. 22, 2024 USD ($) Dec. 31, 2023 USD ($) Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 5,126,000,000 Â Â Â Â $ 5,217,000,000 Finance Leases and Financing Obligations 148,000,000 Â Â Â Â 161,000,000 Total Long-Term Debt Including Current Portion 5,274,000,000 Â Â Â Â 5,378,000,000 Less: Current Portion 316,000,000 Â Â Â Â 746,000,000 Total Long-term Debt Excluding Current Portion 4,958,000,000 Â Â Â Â 4,632,000,000 Less: Unamortized Debt Deferred Issuance Costs 28,000,000 Â Â Â Â 23,000,000 Total Long-Term Debt $ 4,930,000,000 Â Â Â Â 4,609,000,000 3.75% Senior Unsecured Notes due 2030 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Stated interest rate 3.75% 3.75% Â Â Â Â Senior Notes | 0.821% Senior Notes Due in 2024 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 0 Â Â Â Â 400,000,000 Stated interest rate 0.821% 0.821% Â 0.821% Â Â Interest rate at period end 0.82% 0.82% Â Â Â Â Senior Notes | 4.125% Senior Notes Due in 2024 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 300,000,000 Â Â Â Â 300,000,000 Stated interest rate 4.125% 4.125% Â Â Â Â Interest rate at period end 4.13% 4.13% Â Â Â Â Senior Notes | 1.512% Senior Notes Due In 2026 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 400,000,000 Â Â Â Â 400,000,000 Stated interest rate 1.512% 1.512% Â Â Â Â Interest rate at period end 1.52% 1.52% Â Â Â Â Senior Notes | 4.75 % Senior Notes Due in 2027 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 300,000,000 Â Â Â Â 300,000,000 Stated interest rate 4.75% 4.75% Â Â Â Â Interest rate at period end 4.78% 4.78% Â Â Â Â Senior Notes | 3.50% Senior Notes Due in 2028 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 450,000,000 Â Â Â Â 450,000,000 Stated interest rate 3.50% 3.50% Â Â Â Â Interest rate at period end 3.53% 3.53% Â Â Â Â Senior Notes | 3.50% Senior Notes Due in 2029 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 350,000,000 Â Â Â Â 350,000,000 Stated interest rate 3.50% 3.50% Â Â Â Â Interest rate at period end 3.53% 3.53% Â Â Â Â Senior Notes | 2.625% Senior Notes Due 2029 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 311,000,000 Â Â Â Â 321,000,000 Stated interest rate 2.625% 2.625% Â Â Â Â Interest rate at period end 2.65% 2.65% Â Â Â Â Senior Notes | 3.75% Senior Unsecured Notes due 2030 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 400,000,000 Â Â Â Â 400,000,000 Stated interest rate 3.75% 3.75% Â Â Â Â Interest rate at period end 3.79% 3.79% Â Â Â Â Senior Notes | Two Point Six Two Five Percent Euro Note Due 2030 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Aggregate principal amount | â‚¬ Â â‚¬ 290,000,000 Â Â Â Â Senior Notes | 6.375% Senior Unsecured Notes Due 2032 Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 500,000,000 Â Â Â Â 0 Stated interest rate 6.375% 6.375% 6.375% Â Â Â Interest rate at period end 6.45% 6.45% Â Â Â Â Aggregate principal amount Â Â $ 500,000,000 Â Â Â Â Bonds | Tax Exempt Green Bonds Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 105,000,000 Â Â Â Â 106,000,000 Stated interest rate 4.00% 4.00% Â Â Â Â Interest rate at period end 1.72% 1.72% Â Â Â Â Term Loan Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 500,000,000 Â Â Â Â 508,000,000 Interest rate at period end 6.93% 6.93% Â Â Â Â Term Loan | Senior Secured Term Loan A-2 Facility Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 425,000,000 Â Â Â Â 425,000,000 Stated interest rate 2.67% 2.67% Â Â Â Â Interest rate at period end 2.68% 2.68% Â Â Â Â Term Loan | Term A-3 Facility Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 250,000,000 Â Â Â Â 250,000,000 Stated interest rate 7.18% 7.18% Â Â Â Â Interest rate at period end 7.20% 7.20% Â Â Â Â Term Loan | Senior Secured Term Loan A-5 Facility Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 50,000,000 Â Â Â $ 50,000,000 0 Stated interest rate 7.18% 7.18% Â Â Â Â Interest rate at period end 7.20% 7.20% Â Â Â Â Term Loan | Senior Secured Term Loan A-6 Facility Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 200,000,000 Â Â Â $ 200,000,000 0 Stated interest rate 7.18% 7.18% Â Â Â Â Interest rate at period end 7.20% 7.20% Â Â Â Â Term Loan | Euro Note Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 214,000,000 Â Â Â Â 227,000,000 Stated interest rate 5.13% 5.13% Â Â Â Â Term Loan | Euro Term Loan Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Aggregate principal amount | â‚¬ Â â‚¬ 200,000,000 Â Â Â Â Revolving Credit Facility Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Long-term debt $ 368,000,000 Â Â Â Â $ 774,000,000 Interest rate at period end 6.87% 6.87% Â Â Â 6.61% Line of credit interest rate at period end 6.90% 6.90% Â Â Â Â Other Debt Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Other $ 3,000,000 Â Â Â Â $ 6,000,000 X - DefinitionLong-term Debt, Gross And Finance Lease Liability + ReferencesNo definition available. + Details Name: gpk_LongTermDebtGrossAndFinanceLeaseLiability Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLong-Term Debt, Gross And Finance Lease Liability, Including Current Maturities + ReferencesNo definition available. + Details Name: gpk_LongTermDebtGrossAndFinanceLeaseLiabilityIncludingCurrentMaturities Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace (par) amount of debt instrument at time of issuance. + 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/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 3: 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 4: 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 5:

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 6: 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 + Details Name: us-gaap_DebtInstrumentFaceAmount 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 - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_FinanceLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe effective interest rate at the end of the reporting period. + 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_LineOfCreditFacilityInterestRateAtPeriodEnd Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na 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 of long-term debt and lease obligation, classified as noncurrent. + 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/disclosureRef -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_LongTermDebtAndCapitalLeaseObligations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt and lease obligation, classified as current. + 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_LongTermDebtAndCapitalLeaseObligationsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of long-term debt classified as other. + 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_OtherLongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointSevenFivePercentSeniorUnsecuredNotesDue2030Member 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=gpk_ZeroPointEightTwoOnePercentSeniorNotesDueIn2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_FourPointOneTwoFivePercentSeniorNotesDueIn2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_OnePointFiveOneTwoPercentSeniorNotesDueIn2026Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_FourPointSevenEightPercentSeniorNotesDueIn2027Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointFiveZeroPercentSeniorNotesDueIn2028Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointFiveZeroPercentSeniorNotesDueIn2029Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_TwoPointSixTwoFivePercentSeniorNotesDue2029Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_TwoPointSixTwoFivePercentEuroNoteDue2030Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SixPointThreeSevenFivePercentSeniorUnsecuredNotesDue2032Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_BondsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_TaxExemptGreenBondsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_MediumTermNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA2FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_TermA3FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA5FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA6FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_EuroNoteMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_EuroTermLoanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=gpk_OtherDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R48.htm IDEA: XBRL DOCUMENT v3.24.2 DEBT - Additional Information (Details) Jun. 03, 2024 USD ($) Mar. 22, 2024 USD ($) Jun. 30, 2024 USD ($) Jun. 03, 2024 EUR (â‚¬) May 13, 2024 USD ($) Apr. 15, 2024 Apr. 05, 2024 USD ($) Dec. 31, 2023 USD ($) Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Long-term debt Â Â $ 5,126,000,000 Â Â Â Â $ 5,217,000,000 Revolving Credit Facility Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Long-term debt Â Â 368,000,000 Â Â Â Â 774,000,000 Term Loan Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Long-term debt Â Â $ 500,000,000 Â Â Â Â 508,000,000 Senior Secured Term Loan A1 Facility | Revolving Credit Facility Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Borrowings under Revolving Credit Facilities $ 50,000,000 Â Â Â Â Â Â Â Â Variable interest rate 2.67% Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility |

Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate | Minimum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 1.225% Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate | Maximum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 1.85% Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility | Term Loan Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount $ 1,425,000,000 Â Â â,¬ 200,000,000 Â Â Â Â Senior Secured Term Loan A1 Facility, Tranche 1 | Revolving Credit Facility Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount $ 250,000,000 Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility, Tranche 1 | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate | Minimum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 1.60% Â Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility, Tranche 1 | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate | Maximum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 2.35% Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility, Tranche 2 | Revolving Credit Facility Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount $ 250,000,000 Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility, Tranche 2 | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Plus | Minimum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 1.725% Â Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility, Tranche 2 | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Plus | Maximum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 2.35% Â Â Â Â Â Â Â Â 6.375% Senior Unsecured Notes Due 2032 | Senior Notes Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount Â Â Â Â $ 500,000,000 Â Â Â Stated interest rate Â Â 6.375% Â 6.375% Â Â Â Long-term debt Â Â $ 500,000,000 Â Â Â Â 0 Senior Secured Revolving Credit Facility | Revolving Credit Facility Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount Â Â Â Â Â Â Â $ 400,000,000 Â 0.821% Senior Notes Due in 2024 | Senior Notes Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 0.821% Â Â 0.821% Â Â Long-term debt Â Â $ 0 Â Â Â Â 400,000,000 Incremental Facilities Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount Â $ 250,000,000 Â Â Â Â Â Â Senior Secured Term Loan A-5 Facility | Secured Overnight Financing Rate (SOFR) Plus | Maximum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate Â 1.725% Â Â Â Â Â Â Â Senior Secured Term Loan A-5 Facility | Term Loan Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 7.18% Â Â Â Â Â Long-term debt Â $ 50,000,000 $ 50,000,000 Â Â Â Â 0 Senior Secured Term Loan A-6 Facility | Secured Overnight Financing Rate (SOFR) Plus | Maximum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate Â 2.35% Â Â Â Â Â Â Senior Secured Term Loan A-6 Facility | Term Loan Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 7.18% Â Â Â Â Â Long-term debt Â $ 200,000,000 $ 200,000,000 Â Â Â Â 0 4.125% Senior Notes Due in 2024 | Senior Notes Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 4.125% Â Â Â Â Â Long-term debt Â Â $ 300,000,000 Â Â Â Â 300,000,000 Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026 | Senior Notes Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 1.512% Â Â Â Â Â 4.75 % Senior Notes Due in 2027 | Senior Notes Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 4.75% Â Â Â Â Â Long-term debt Â Â $ 300,000,000 Â Â Â Â 300,000,000 3.50% Senior Notes Due in 2028 | Senior Notes Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 3.50% Â Â Â Â Â Long-term debt Â Â $ 450,000,000 Â Â Â Â 450,000,000 3.50% Senior Notes Due in 2029 | Senior Notes Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 3.50% Â Â Â Â Â Long-term debt Â Â $ 350,000,000 Â Â Â Â 350,000,000 2.625% Senior Notes Due 2029 | Senior Notes Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 2.625% Â Â Â Â Â Long-term debt Â Â $ 311,000,000 Â Â Â Â 321,000,000 3.75% Senior Unsecured Notes due 2030 Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 3.75% Â Â Â Â Â 3.75% Senior Unsecured Notes due 2030 | Senior Notes Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 3.75% Â Â Â Â Â Long-term debt Â Â $ 400,000,000 Â Â Â Â $ 400,000,000 3.375% Senior Notes Due 2032 Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Stated interest rate Â Â 6.375% Â Â Â Â Â Senior Secured Term Loan A1 Facility, Due January 14, 2028 | Term Loan Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Aggregate principal amount $ 425,000,000 Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Plus | Minimum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 1.35% Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Plus | Maximum Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Variable interest rate 2.10% Â Â Â Â Â Â Â Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans | Revolving Credit Facility | Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Aggregate principal amount $ 500,000,000 Â Â Â Â Â Â Â X - DefinitionPercentage points added to the reference rate to compute the variable rate on the debt instrument. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentBasisSpreadOnVariableRate1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionFace (par) amount of debt instrument at time of issuance. + 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/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 3: 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 4: 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 5: 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 6: 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 + Details Name: us-gaap_DebtInstrumentFaceAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 of increase (decrease) of the credit facility. + ReferencesReference 1: 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_LineOfCreditFacilityIncreaseDecreaseForPeriodNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_MediumTermNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA1FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember 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: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA1FacilityTranche1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA1FacilityTranche2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=gpk_SecuredOvernightFinancingRateSOFRPlusMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SixPointThreeSevenFivePercentSeniorUnsecuredNotesDue2032Member 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=gpk_SeniorSecuredRevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ZeroPointEightTwoOnePercentSeniorNotesDueIn2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_IncrementalTErmA5LoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA5FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA6FacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-

gaap_DebtInstrumentAxis=gpk_FourPointOneTwoFivePercentSeniorNotesDueIn2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_OnePointFiveOnePercentSeniorNotesDueIn2026Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_FourPointSevenEightPercentSeniorNotesDueIn2027Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointFiveZeroPercentSeniorNotesDueIn2028Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointFiveZeroPercentSeniorNotesDueIn2029Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_TwoPointSixTwoFivePercentSeniorNotesDue2029Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointSevenFivePercentSeniorUnsecuredNotesDue2030Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_ThreePointThreeSevenFivePercentSeniorNotesDue2032Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA1FacilityDueJanuary142028Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=gpk_SeniorSecuredTermLoanA1FacilityAndSecuredRevolvingCreditFacilityLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R49.htm IDEA: XBRL DOCUMENT v3.24.2 DEBT - Credit Facilities - Commitments, Amounts Outstanding, and Amounts Available (Details) $ in Millions Jun. 30, 2024 USD ($) Line of Credit Facility [Line Items] Â Total Commitments $ 2,141 Total Outstanding 382 Total Available 1,757 Standby letters of credit issued 2 Senior Secured Domestic Revolving Credit Facility Â Line of Credit Facility [Line Items] Â Total Commitments 1,900 Total Outstanding 336 Total Available 1,562 Senior Secured International Revolving Credit Facility Â Line of Credit Facility [Line Items] Â Total Commitments 192 Total Outstanding 32 Total Available 160 Other International Facilities Â Line of Credit Facility [Line Items] Â Total Commitments 49 Total Outstanding 14 Total Available $ 35 X - DefinitionThe total amount of the contingent obligation under letters of credit outstanding as of the reporting date. + ReferencesNo definition available. + Details Name: us-gaap_LettersOfCreditOutstandingAmount 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 - Details Name: us-gaap_CreditFacilityAxis=us-gaap_DomesticLineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_ForeignLineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=gpk_OtherInternationalFacilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R50.htm IDEA: XBRL DOCUMENT v3.24.2 STOCK INCENTIVE PLANS - Additional Information (Details) shares in Millions, $ in Millions 6 Months Ended Jun. 30, 2024 USD ($) compensationPlan shares Jun. 30, 2023 USD ($) shares Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Number of active equity compensation plans | compensationPlan 1 Â Recognized share-based compensation expense | $ $ 32 $ 25 Compensation expenses | $ $ 6 Â RSUs | Minimum Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Award vesting period 1 year Â RSUs | Maximum Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Award vesting period 3 years Â 2014 Plan Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Shares available for grant (in shares) | shares 11.2 Â 2014 Plan | RSUs Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Shares issued in period (in shares) | shares 1.3 1.3 X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Number of Plans + ReferencesNo definition available. + Details Name: gpk_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfPlans Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant 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 - DefinitionAmount of expense for employee benefit and equity-based compensation. + ReferencesNo definition available. + Details Name: us-gaap_EmployeeBenefitsAndShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPeriod over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition. + 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/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType 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 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: 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/1943274/2147480483/718-10-35-3Reference 3: 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/1943274/2147480429/718-10-50-2Reference 4: 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/1943274/2147480429/718-10-50-2Reference 5: 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/1943274/2147480429/718-10-50-2Reference 6: 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 7: 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/1943274/2147480429/718-10-50-2Reference 8: 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/1943274/2147480429/718-10-50-2Reference 9: 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/1943274/2147480429/718-10-50-2Reference 10: 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/1943274/2147480429/718-10-50-2Reference 11: 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 12: 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/1943274/2147480429/718-10-50-2Reference 13: 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/1943274/2147480429/718-10-50-2Reference 14: 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 15: 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/1943274/2147480429/718-10-50-2Reference 16: 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/1943274/2147480429/718-10-50-2Reference 17: 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/1943274/2147480429/718-10-50-2Reference 18: 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/1943274/2147480429/718-10-50-2Reference 19: 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/1943274/2147480429/718-10-50-2Reference 20: 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/1943274/2147480429/718-10-50-2Reference 21: 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/1943274/2147480429/718-10-50-2Reference 22: 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/1943274/2147480429/718-10-50-2Reference 23: 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/1943274/2147480429/718-10-50-2Reference 24: 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/1943274/2147480429/718-10-50-2Reference 25: 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/1943274/2147480429/718-10-50-2Reference 26: 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/1943274/2147480429/718-10-50-2Reference 27: 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/1943274/2147480429/718-10-50-2Reference 28: 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 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember 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: X - Details Name: us-gaap_PlanNameAxis=gpk_TwentyFourteenPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 63 R51.htm IDEA: XBRL DOCUMENT v3.24.2 STOCK INCENTIVE PLANS - RSUs and Stock Awards Granted (Details) 6 Months Ended Jun. 30, 2024 $ / shares shares RSUs - Employees and Non-Employee Directors | Employees and Non-Employee Directors Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Grants during period (in shares) | shares 1,518,729 Weighted average grant date fair value per share (in dollars per share) | $ / shares $ 24.61 Stock Awards - Board of Directors | Board Of Directors Â Share-based Compensation

Arrangement by Share-based Payment Award [Line Items] Â Grants during period (in shares) | shares 23,540 Weighted average grant date fair value per share (in dollars per share) | $ / shares $ 27.19 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 - 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 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: 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/1943274/2147480483/718-10-35-3Reference 3: 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/1943274/2147480429/718-10-50-2Reference 4: 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/1943274/2147480429/718-10-50-2Reference 5: 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/1943274/2147480429/718-10-50-2Reference 6: 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 7: 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/1943274/2147480429/718-10-50-2Reference 8: 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/1943274/2147480429/718-10-50-2Reference 9: 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/1943274/2147480429/718-10-50-2Reference 10: 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/1943274/2147480429/718-10-50-2Reference 11: 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 12: 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/1943274/2147480429/718-10-50-2Reference 13: 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/1943274/2147480429/718-10-50-2Reference 14: 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 15: 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/1943274/2147480429/718-10-50-2Reference 16: 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/1943274/2147480429/718-10-50-2Reference 17: 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/1943274/2147480429/718-10-50-2Reference 18: 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/1943274/2147480429/718-10-50-2Reference 19: 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/1943274/2147480429/718-10-50-2Reference 20: 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/1943274/2147480429/718-10-50-2Reference 21: 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/1943274/2147480429/718-10-50-2Reference 22: 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/1943274/2147480429/718-10-50-2Reference 23: 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/1943274/2147480429/718-10-50-2Reference 24: 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/1943274/2147480429/718-10-50-2Reference 25: 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/1943274/2147480429/718-10-50-2Reference 26: 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/1943274/2147480429/718-10-50-2Reference 27: 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/1943274/2147480429/718-10-50-2Reference 28: 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 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=gpk_EmployeesAndNonemployeeDirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_StockCompensationPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=gpk_BoardOfDirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R52.htm IDEA: XBRL DOCUMENT v3.24.2 PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Net Periodic Cost (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Pension Benefits Â Â Â Â Components of Net Periodic Cost: Â Â Â Â Service Cost $ 1 $ 2 $ 3 $ 4 Interest Cost 6 6 11 11 Expected Return on Plan Assets (6) (7) (11) (12) Net Curtailment/Settlement Loss 1 0 1 0 Amortization: Â Â Â Â Actuarial Loss (Gain) 1 2 2 3 Net Periodic Cost (Benefit) 3 3 6 6 Postretirement Benefits Â Â Â Â Components of Net Periodic Cost: Â Â Â Â Service Cost 0 0 0 0 Interest Cost 0 0 0 0 Expected Return on Plan Assets 0 0 0 0 Net Curtailment/Settlement Loss 0 0 0 0 Amortization: Â Â Â Â Actuarial Loss (Gain) (1) (1) (1) (1) Net Periodic Cost (Benefit) $ (1) $ (1) $ (1) $ (1) X - DefinitionAmount of (increase) decrease in accumulated benefit obligation of defined benefit plan from effects of settlement and curtailment. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 715 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (r) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1 + Details Name: us-gaap_DefinedBenefitPlanAccumulatedBenefitObligationIncreaseDecreaseForSettlementAndCurtailment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DefinedBenefitPlanAdditionalInformationAbstract Namespace Prefix: us-gaap_ 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 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: X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_PostemploymentRetirementBenefitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R53.htm IDEA: XBRL DOCUMENT v3.24.2 PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Additional Information (Details) - USD ($) $ in Millions 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2024 Pension Benefits Â Â Â Defined Benefit Plan Disclosure [Line Items] Â Â Â Company's contributions to its pension plans $ 4 $ 4 Â Pension Benefits | Minimum | Forecast Â Â Â Defined Benefit Plan Disclosure [Line Items] Â Â Â Expected contributions Â Â $ 10 Pension Benefits | Maximum | Forecast Â Â Â Defined Benefit Plan Disclosure [Line Items] Â Â Â Expected contributions Â Â 20 Postretirement Health Coverage Â Â Â Defined Benefit Plan Disclosure [Line Items] Â Â Â Company's contributions to its pension plans $ 1 $ 1 Â Postretirement Health Coverage | Forecast Â Â Â Defined Benefit Plan Disclosure [Line Items] Â Â Â Expected contributions Â Â $ 1 X - DefinitionAmount of contribution received by defined benefit plan from employer which increases plan assets. + 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 50 -Paragraph 1 -Subparagraph (d)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 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 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6Reference 5: 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/1943274/2147480506/715-20-50-1Reference 6: 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/1943274/2147480506/715-20-50-1Reference 7: 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 + Details Name: us-gaap_DefinedBenefitPlanContributionsByEmployer Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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_DefinedBenefitPlanDisclosureLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of contributions received and expected to be received by defined benefit plan from employer in current fiscal year. + ReferencesReference 1: 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 2: http://www.xbrl.org/2009/role/commonPracticeRef -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 + Details Name: us-gaap_DefinedBenefitPlanExpectedFutureEmployerContributionsCurrentFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_PensionPlansDefinedBenefitMember 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_StatementScenarioAxis=srt_ScenarioForecastMember 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: X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_DefinedBenefitPostretirementHealthCoverageMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R54.htm IDEA: XBRL DOCUMENT v3.24.2 FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Additional Information (Details) - USD ($) 6 Months Ended 12 Months Ended Dec. 31, 2024 Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2025 Dec. 31, 2023 Fair Value Disclosures [Abstract] Â Â Â Â Â Derivative assets Â Â Â Â Â $ 2,000,000 Fair value of long-term debt Â $ 4,949,000,000 Â Â 5,039,000,000 Carrying value of long-term debt Â $ 5,126,000,000 Â Â Â $ 5,217,000,000 Not Designated as Hedging Instrument | Maximum Â Â Â Â Â Derivatives not Designated as Hedges Â Â Â Â Â Â Foreign currency forward exchange contract term Â 3 months Â Â 3 months Interest Rate Swap Agreements Â Â Â Â Â Interest Rate Risk Â Â Â Â Â Notional Amount Â $ 0 Â Â $ 750,000,000 Derivatives not Designated as Hedges Â Â Â Â Â Notional amount Â 0 Â Â 750,000,000 Interest Rate Swap Agreements | Designated as Hedging Instrument | Cash Flow Hedging Â Â Â Â Â Interest Rate Risk Â Â Â Â Â Amounts excluded from effectiveness Â 0 $ 0 Â Â Amounts excluded from the measure of effectiveness Â 0 Â Â Â Commodity Risk Â Â Â Â Â Amounts excluded from effectiveness Â 0 0 Â Â Amounts excluded from the measure of effectiveness Â 0 Â Â Â Commodity Contracts | Cash Flow Hedging | Forecast Â Â Â Â Â Commodity Risk Â Â Â Â Â Â Percentage of expected natural gas usage hedged 61.00% Â Â 30.00% Â Commodity Contracts | Designated as Hedging Instrument Â Â Â Â Â Fair Value Disclosures [Abstract] Â Â Â Â Â Derivative liabilities Â 4,000,000 Â Â 7,000,000 Commodity Contracts | Designated as Hedging Instrument | Cash Flow Hedging Â Â Â Â Â Interest Rate Risk Â Â Â Â Â Amounts excluded from effectiveness Â 0 0 Â Â Amounts excluded from the measure of effectiveness Â 0 0 Â Â Commodity Risk Â Â Â Â Â Amounts excluded from effectiveness Â 0 0 Â Â Amounts excluded from the measure of effectiveness Â 0 $ 0 Â Â Foreign Exchange Forward | Not Designated as Hedging Instrument Â Â Â Â Â Interest Rate Risk Â Â Â Â Â Notional Amount Â 201,000,000 Â Â 131,000,000 Derivatives not Designated as Hedges Â Â Â Â Â Notional amount Â $ 201,000,000 Â Â $ 131,000,000 X - DefinitionForeign Currency Forward Exchange Contract, Term + ReferencesNo definition available. + Details Name: gpk_ForeignCurrencyForwardExchangeContractTerm Namespace Prefix: gpk_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionPercentage of Expected Natural Gas Usage Hedged + ReferencesNo definition available. + Details Name: gpk_PercentageofExpectedNaturalGasUsageHedged Namespace Prefix: gpk_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of gain (loss) from excluded component of derivative hedge, recognized in earnings. Excludes recognition under systematic and rational method. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -SubTopic 20 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480627/815-20-45-1A + Details Name: us-gaap_DerivativeExcludedComponentGainLossRecognizedInEarnings Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionFair value, before effects of master netting arrangements, of a 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. 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 -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: 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/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a 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. 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 -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: 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/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsAbstract 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 - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_InterestRateCashFlowHedgesAbstract 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. 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 - 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 - DefinitionAmount, before tax, of adjustments from accumulated other comprehensive income (AOCI) for gain (loss) from increase (decrease) in value of excluded component of derivative designated and qualifying as hedge. Adjustments include, but are not limited to, reclassifications for sale and settlement, and amounts recognized under systematic and rational method. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 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 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (dd) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossDerivativeExcludedComponentIncreaseDecreaseAdjustmentsBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_PriceRiskDerivativesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember 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: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember 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_DerivativeInstrumentRiskAxis=us-gaap_CommodityContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementScenarioAxis=srt_ScenarioForecastMember 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: XML 67 R55.htm IDEA: XBRL DOCUMENT v3.24.2 FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Effect of Derivative Instruments (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive Loss $ (2) $ (2) $ 3 $ 16 Amount of Loss (Gain) Recognized in Statement of Operations 3 8 7 19 Expected reclassification of pre-tax gain in the next twelve months from ACOL to earnings Â Â 4 Â Foreign Currency Contracts 1 (1) (4) (4) Commodity Contracts 1,756 1,886 3,489 3,764 Commodity Contracts Â Â Â Â Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive Loss (2) 2 3 19 Commodity Contracts | Cost of Sales Â Â Â Â Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Amount of Loss (Gain) Recognized in Statement of Operations 3 9 8 20 Commodity Contracts | Business Combinations, Exit Activities and Other Special Items, Net Â Â Â Â Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Foreign Currency Contracts 2 0 2 0 Interest Rate Swap Agreements Â Â Â Â Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive Loss 0 (4) 0 (3) Interest Rate Swap Agreements | Interest Expense, Net Â Â Â Â Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Amount of Loss (Gain) Recognized in Statement of Operations 0 (1) (1) (1) Foreign Currency Contracts | Other Expense, Net Â Â Â Â Â Derivative Instruments and Hedging Activities Disclosures [Line Items] Â Â Â Â Foreign Currency Contracts $ (1) $ (1) $ (6) $ (4) 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 - 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_DerivativeInstrumentsAndHedgingActivitiesDisclosuresLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe estimated value of gains (losses), net anticipated to be transferred in the future from accumulated other comprehensive income into earnings. + ReferencesReference 1:

http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480870/815-30-50-6 + Details Name: us-gaap_DerivativeInstrumentsGainLossReclassificationFromAccumulatedOCIToIncomeEstimatedNetAmountToBeTransferred Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of gain (loss) recognized in earnings in the period from the increase (decrease) in fair value of foreign currency derivatives not designated as hedging instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 2: 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_GainLossOnForeignCurrencyDerivativeInstrumentsNotDesignatedAsHedgingInstruments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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_DerivativeInstrumentRiskAxis=us-gaap_CommodityContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_CostOfSalesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_OtherNonoperatingIncomeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember 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_ForeignExchangeContractMember 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: XML 68 R56.htm IDEA: XBRL DOCUMENT v3.24.2 INCOME TAXES (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Tax Benefit $ (74) $ (57) $ (127) $ (121) Income before income taxes 264 207 482 478 Tax benefit $ 3 $ 2 $ 3 $ 2 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 X - DefinitionThe total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 217 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-217Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15A + Details Name: us-gaap_UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 69 R57.htm IDEA: XBRL DOCUMENT v3.24.2 SEGMENT INFORMATION - Additional Information (Details) 6 Months Ended Jun. 30, 2024 segment facility Segment Reporting [Abstract] Â Number of reportable segments | segment 3 Number of paperboard mills | facility 6 X - DefinitionThe number of real estate properties owned as of the balance sheet date. + ReferencesNo definition available. + Details Name: us-gaap_NumberOfRealEstateProperties Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant 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 XML 70 R58.htm IDEA: XBRL DOCUMENT v3.24.2 SEGMENT INFORMATION - Schedule of Segment Information (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Segment Reporting Information [Line Items] Â Â Â Â Net sales $ 2,228 $ 2,379 $ 4,479 $ 4,807 Net sales 2,237 2,392 4,496 4,830 Income (loss) from operations 324 267 602 597 Depreciation and amortization 133 165 281 304 Corporate/Other/Eliminations Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net sales 38 46 73 92 Income (loss) from operations (1) 5 3 13 Depreciation and amortization 8 6 15 14 Americas Paperboard Packaging | Operating Segments Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net sales 1,551 1,571 3,082 3,115 Income (loss) from operations 229 274 510 543 Depreciation and amortization 48 46 105 89 Europe Paperboard Packaging | Operating Segments Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net sales 474 523 944 1,055 Income (loss) from operations 28 21 47 47 Depreciation and amortization 28 27 55 54 Paperboard Manufacturing | Operating Segments Â Â Â Â Segment Reporting Information [Line Items] Â Â Â Â Net sales 174 252 397 568 Income (loss) from operations 68 (33) 42 (6) Depreciation and amortization $ 49 $ 86 $ 106 $ 147 X - DefinitionThe aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets. + 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 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/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 4: 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 5: 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 6: 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 + Details Name: us-gaap_DepreciationDepletionAndAmortization 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, 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 - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + 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 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 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 (b) -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 (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: 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 8: 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 9: 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 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/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 21: 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 22: 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 23: 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 24: 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 25: 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 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues 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: srt_ConsolidationItemsAxis=gpk_CorporateReconcilingItemsAndEliminationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=gpk_NorthAmericaConsumerPackagingSegmentMember 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=gpk_EuropePackagingSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=gpk_PaperboardMillsSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 71 R59.htm IDEA: XBRL DOCUMENT v3.24.2 EARNINGS PER SHARE (Details) - USD ($) $ / shares in Units, shares in Millions, $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Earnings Per Share [Abstract] Â Â Â Â Net Income $ 190 $ 150 $ 355 $ 357 Weighted Average Shares: Â Â Â Â Basic (shares) 305.7 308.2 306.7 308.4 Dilutive Effect of RSUs (shares) 1.2 0.9 1.2 1.0 Diluted (shares) 306.9 309.1 307.9 309.4 Earnings Per Share â€" Basic (in dollars per share) $ 0.62 $ 0.49 $ 1.16 $ 1.16 Earnings Per Share â€" Diluted (in dollars per share) $ 0.62 $ 0.49 $ 1.15 $ 1.15 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 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 - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the

potentially dilutive effect of share based payment arrangements using the treasury stock method. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480454/718-10-45-1Reference 2: 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 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-28A + Details Name: us-gaap_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType 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 - 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 X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingDilutedDisclosureItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 72 R60.htm IDEA: XBRL DOCUMENT v3.24.2 CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Schedule of Changes in AOCI (Details) $ in Millions 6 Months Ended Jun. 30, 2024 USD ($) Accumulated Other Comprehensive Loss [Roll Forward] Â Beginning balance $ 2,782 Other Comprehensive (Loss) Income before Reclassifications (82) Amounts Reclassified from Accumulated Other Comprehensive Loss 6 Net Current-period Other Comprehensive Income (Loss) (76) Ending balance 2,813 Derivative Instruments Â Accumulated Other Comprehensive Loss [Roll Forward] Â Beginning balance (1) Other Comprehensive (Loss) Income before Reclassifications (2) Amounts Reclassified from Accumulated Other Comprehensive Loss 5 Net Current-period Other Comprehensive Income (Loss) 3 Ending balance 2 Pension and Postretirement Benefit Plans Â Accumulated Other Comprehensive Loss [Roll Forward] Â Beginning balance (107) Other Comprehensive (Loss) Income before Reclassifications 2 Amounts Reclassified from Accumulated Other Comprehensive Loss 1 Net Current-period Other Comprehensive Income (Loss) 3 Ending balance (104) Currency Translation Adjustments Â Accumulated Other Comprehensive Loss [Roll Forward] Â Beginning balance (205) Other Comprehensive (Loss) Income before Reclassifications (82) Amounts Reclassified from Accumulated Other Comprehensive Loss 0 Net Current-period Other Comprehensive Income (Loss) (82) Currency Translation Adjustments Â Accumulated Other Comprehensive Loss [Roll Forward] Â Ending balance (287) Total Â Accumulated Other Comprehensive Loss [Roll Forward] Â Beginning balance (313) Ending balance $ (389) X - DefinitionOther Comprehensive Income (Loss), Net of Tax, Including Redeemable Noncontrolling Interest + ReferencesNo definition available. + Details Name: gpk_OtherComprehensiveIncomeLossNetOfTaxIncludingRedeemableNoncontrollingInterest Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit 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_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). + 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/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 (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 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(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: 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 8: 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_OtherComprehensiveIncomeLossBeforeReclassificationsNetOfTax 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). + 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/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 (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 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(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: 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 8: 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_ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + 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 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 3: 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/1943274/2147476176/805-60-65-1Reference 4: 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/1943274/2147478666/740-323-65-2Reference 5: 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/1943274/2147478666/740-323-65-2Reference 6: 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/1943274/2147478666/740-323-65-2Reference 7: 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/1943274/2147478666/740-323-65-2Reference 8: 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/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: 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/1943274/2147483421/250-10-45-24Reference 11: 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/1943274/2147483421/250-10-45-23Reference 12: 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/1943274/2147483421/250-10-45-5Reference 13: 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/1943274/2147479654/326-10-65-5Reference 14: 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/1943274/2147480528/815-20-65-6Reference 15: 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/1943274/2147480528/815-20-65-6Reference 16: 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/1943274/2147480528/815-20-65-6Reference 17: 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/1943274/2147480528/815-20-65-6Reference 18: 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/1943274/2147480528/815-20-65-6Reference 19: 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/1943274/2147480528/815-20-65-6Reference 20: 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/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: 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/1943274/2147480016/944-40-65-2Reference 23: 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/1943274/2147480016/944-40-65-2Reference 24: 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/1943274/2147482615/740-10-65-8Reference 25: 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/1943274/2147482615/740-10-65-8Reference 26: 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/1943274/2147479654/326-10-65-4Reference 27: 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/1943274/2147483443/250-10-50-1Reference 28: 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/1943274/2147480175/815-40-65-1Reference 29: 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/1943274/2147483443/250-10-50-7Reference 30: 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 31: 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 32: 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 33: 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 34: 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 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: 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 38: 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 39: 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 40: 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 41: 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 42: 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-S99-1Reference 43: 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 44: 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 45: 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 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: 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 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 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_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 73 R61.htm IDEA: XBRL DOCUMENT v3.24.2 CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Reclassifications Out of AOCI (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Cost of Sales $ 1,756 $ 1,886 $ 3,489 $ 3,764 Other Expense, Net (16) (15) (32) (33) Income tax expense (benefit) 74 57 127 121 Total, Net of Tax $ (190) $ (150) (355) $ (357) Amount Reclassified from Accumulated Other Comprehensive Loss Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Total Reclassifications for the Period Â Â 6 Â Amount Reclassified from Accumulated Other Comprehensive Loss | Derivative Instruments Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Total before Tax Â Â 7 Â Income tax expense (benefit) Â Â (2) Â Total, Net of Tax Â Â 5 Â Amount Reclassified from Accumulated Other Comprehensive Loss | Derivative Instruments | Commodity Contracts Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Cost of Sales Â Â 8 Â Amount Reclassified from Accumulated Other Comprehensive Loss | Derivative Instruments | Interest Rate Swap Agreements Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Other Expense, Net Â Â (1) Â Amount Reclassified from Accumulated Other Comprehensive Loss | Pension and Postretirement Benefit Plans | Pension Benefits Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Actuarial Losses (Gains) Â Â 2 Â Total, Net of Tax Â Â 2 Â Amount Reclassified from Accumulated Other Comprehensive Loss | Pension and Postretirement Benefit Plans | Other Postretirement Benefits Plan Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Actuarial Losses (Gains) Â Â (1) Â Total, Net of Tax Â Â $ 1 Â X - DefinitionIncome (Loss) before Equity Income of Unconsolidated Entities + ReferencesNo definition available. + Details Name: gpk_IncomeLossBeforeEquityIncomeOfUnconsolidatedEntities Namespace Prefix: gpk_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - DefinitionAmount of income (loss) from continuing operations before deduction of income tax expense (benefit) and income (loss) attributable to noncontrolling interest, and addition of income (loss) from equity method investments. + 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/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 8: 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_IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndIncomeLossFromEquityMethodInvestments 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 - DefinitionAmount, before tax, of reclassification adjustment from accumulated other comprehensive income (loss) for gain (loss) of defined benefit plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 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 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -

Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-17A + Details Name: us-gaap_OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetGainLossBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net amount of other operating income and expenses, the components of which are not separately disclosed on the income statement, from items that are associated with the entity's normal revenue producing operations. + ReferencesNo definition available. + Details Name: us-gaap_OtherOperatingIncomeExpenseNet 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 - 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 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6 + Details Name: us-gaap_ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na 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_AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_CommodityContractMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_PensionPlansDefinedBenefitMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_OtherPostretirementBenefitPlansDefinedBenefitMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 74 R62.htm IDEA: XBRL DOCUMENT v3.24.2 EXIT ACTIVITIES - Additional Information (Details) $ in Millions 3 Months Ended 6 Months Ended Feb. 07, 2023 USD ($) mill Jun. 30, 2023 mill Jun. 30, 2024 USD ($) mill Dec. 31, 2023 USD ($) Restructuring Cost and Reserve [Line Items] Â Â Â Â Other assets, current Â Â $ 130 $ 94 Facility Closing Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Number of mills expected to be closed | mill 3 Â 3 Â Number of mills with accelerated closure | mill Â 1 Â Â Number of additional mills expected to be closed | mill Â Â 2 Â Expected costs associated with closures associated with severance activity Â Â $ 17 Â Facility Closing | CRB Mills | Minimum Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Incurred charges related to write-off of assets Â Â 20 Â Accelerated depreciation related to plant closure Â Â 15 Â Facility Closing | CRB Mills | Maximum Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Incurred charges related to write-off of assets Â Â 25 Â Accelerated depreciation related to plant closure Â Â 20 Â Facility Closing | Folding Carton Plant | Minimum Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Incurred charges related to write-off of assets Â Â 10 Â Accelerated depreciation related to plant closure Â Â 20 Â Facility Closing | Folding Carton Plant | Maximum Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Incurred charges related to write-off of assets Â Â 15 Â Accelerated depreciation related to plant closure Â Â 25 Â Facility Closing | Construction in Progress | Folding Carton Plant Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Accelerated depreciation related to plant closure Â Â 22 Â Start-Up Costs | Minimum Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Start-up charges Â Â 25 Â Start-Up Costs | Maximum Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Start-up charges Â Â 30 Â Start-Up Costs | Construction in Progress Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Start-up charges Â Â 7 Â Start-Up Costs | Construction in Progress | CRB Mills Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Incurred charges related to write-off of assets Â Â 8 Â One-time Termination Benefits | Folding Carton Plant Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Incurred charges related to write-off of assets Â Â 11 Â CRB Mill Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Investments $ 1,000 Â Â Â Multiple Packaging Facilities Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Other assets, current Â Â $ 11 Â X - DefinitionRestructuring and Related Activities, Number Of Facilities Closing + ReferencesNo definition available. + Details Name: gpk_RestructuringAndRelatedActivitiesNumberOfFacilitiesClosing Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionRestructuring and Related Activities, Number of Mills Expected To Close + ReferencesNo definition available. + Details Name: gpk_RestructuringAndRelatedActivitiesNumberOfMillsExpectedToClose Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionRestructuring and Related Activities, Number of Mills with Accelerated Closure + ReferencesNo definition available. + Details Name: gpk_RestructuringAndRelatedActivitiesNumberOfMillsWithAcceleratedClosure Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionSum of the carrying amounts as of the balance sheet date of all investments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-14Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-9Reference 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)(1)(h)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: 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)(1)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_Investments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of current assets classified as other. + 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 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of other expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses associated with a discontinued operation or an asset retirement obligation. + 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_OtherRestructuringCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount expected to be recognized in earnings for the specified restructuring cost. + ReferencesReference 1: 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-S99-2Reference 2: 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.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: 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 + Details Name: us-gaap_RestructuringAndRelatedCostExpectedCost1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDiscloses the amount charged against the accrued restructuring reserves, or earnings if not previously accrued, during the period for the specified type of restructuring cost. + ReferencesReference 1: 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-S99-2Reference 2: 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.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: 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 + Details Name: us-gaap_RestructuringAndRelatedCostIncurredCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 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-S99-2Reference 2: 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.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: 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.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 4: 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/1943274/2147482017/420-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 7: 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 + Details Name: us-gaap_RestructuringCostAndReserveLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of accelerated depreciation charged against earnings associated with exit from or disposal of business activities or restructuring plan. + ReferencesNo definition available. + Details Name: us-gaap_RestructuringReserveAcceleratedDepreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_FacilityClosingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringPlanAxis=gpk_CRBMillsMember 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: X - Details Name: us-gaap_RestructuringPlanAxis=gpk_FoldingCartonPlantMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_ConstructionInProgressMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=gpk_StartUpCostsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_OneTimeTerminationBenefitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=gpk_CRBMillMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=gpk_MultiplePackagingFacilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 75 R63.htm IDEA: XBRL DOCUMENT v3.24.2 EXIT ACTIVITIES - Restructuring and Related Costs (Details) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Restructuring Cost and Reserve [Line Items] Â Â Â Â Total $ 16 $ 36 $ 37 $ 49 Business Combinations, Exit Activities and Other Special Items, Net | Facility Closing Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Severance Costs and Other 5 4 7 12 Asset Write-Offs and Start-Up Costs 8 2 15 5 Cost of Sales | Facility Closing Â Â Â Â Restructuring Cost and Reserve [Line Items] Â Â Â Â Accelerated Depreciation $ 3 $ 30 $ 15 $ 32 X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + 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/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 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-S99-2Reference 2: 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.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: 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.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 4: 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/1943274/2147482017/420-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 7: 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 + Details Name: us-gaap_RestructuringCostAndReserveLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after cash payment, of expenses associated with exit or disposal activities pursuant to an authorized plan and expenses resulting from the write-down of assets. Excludes expenses related to a business combination, a discontinued operation or an asset retirement obligation. + 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_RestructuringCostsAndAssetImpairmentCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of accelerated depreciation charged against earnings associated with exit from or disposal of business activities or restructuring plan. + ReferencesNo definition available. + Details Name: us-gaap_RestructuringReserveAcceleratedDepreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expenses for special or contractual termination benefits provided to current employees involuntarily terminated under a benefit arrangement associated exit or disposal activities pursuant to an authorized plan. Excludes expenses related to one-time termination benefits, a discontinued operation or an asset retirement obligation. + 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_SeveranceCosts1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=gpk_SpecialChargesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_FacilityClosingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_CostOfSalesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 76 R64.htm IDEA: XBRL DOCUMENT v3.24.2 EXIT ACTIVITIES - Roll Forward (Details) $ in Millions 6 Months Ended Jun. 30, 2024 USD ($) Restructuring Reserve [Roll Forward] Â Beginning balance $ 21 Costs Incurred 7 Payments (2) Ending balance $ 26 X - DefinitionAmount of cash payments made as the result of exit or disposal activities. Excludes payments associated with a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17 + Details Name: us-gaap_PaymentsForRestructuring Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionCarrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan. + ReferencesReference 1: 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.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringReserve Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of increase (decrease) in the accrual for restructuring costs. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2 + Details Name: us-gaap_RestructuringReservePeriodIncreaseDecrease Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na 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_RestructuringReserveRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 77 R65.htm IDEA: XBRL DOCUMENT v3.24.2 DIVESTITURES - Additional Information (Details) $ in Millions 3 Months Ended 4 Months Ended 6 Months Ended Mar. 31, 2024 USD ($) Jun. 30, 2023 USD ($) Jun. 30, 2022 foldingCartonFacility Apr. 30, 2024 USD ($) Jun. 30, 2024 USD ($) Jun. 30, 2023 USD ($) May 01, 2024 USD ($) Nov. 30, 2023 USD ($) Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Â Â Â Â Â Â Â Â Gain (loss) on disposition of business Â Â Â Â $ 75 $ 0 Â Â Asset Impairment Charges Â Â Â Â $ 0 7 Â Â Augusta, Georgia Paperboard Manufacturing Facility Â Â Â Â Â Â Â Â Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Â Â Â Â Â Â Â Â Sales Â Â Â Â Â Â Â $ 711 Â Gain (loss) on disposition of business $ 75 Â Â Â Â Â Â Â Â Goodwill allocated to sales $ 68 Â Â Â Â Â Â Â Â Augusta, Georgia Paperboard Manufacturing Facility | Discontinued Operations, Held-for-sale Â Â Â Â Â Â Â Â Â Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Â Â Â Â Â Â Â Â Total net sales Â Â Â $ 144 Â Â Â Â Net operating income Â Â Â $ 21 Â Â Â Â Russian Operations Â Â Â Â Â Â Â Â Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Â Â Â Â Â Â Â Â Number of folding carton facilities | foldingCartonFacility Â Â 2 Â Â Â Â Â Â Disposal groupâ€™s outstanding shares (in percent) Â Â 100.00% Â Â Â Â Â Russian Operations | Discontinued Operations, Held-for-sale Â Â Â Â Â Â Â Â Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Â Â Â Â Â Â Â Â Asset Impairment Charges Â Â Â Â Â 7 Â Â Goodwill, impairment loss Â $ 3 Â Â Â Â Â Â Â Russian Operations | Discontinued Operations, Disposed of by Sale Â Â Â Â Â Â Â Â Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Â Â Â Â Â Â Â Â Sales Â Â Â Â Â Â Â Â $ 61 Total net sales Â 26 Â Â Â 54 Â Â Net operating income Â $ 1 Â Â Â $ 2 Â Â Deferred tax assets, valuation allowance Â Â Â Â Â Â Â 48 Other noncurrent liabilities Â Â Â Â Â Â Â $ 33 X - DefinitionAsset Acquisition, Number of Facilities Acquired + ReferencesNo definition available. + Details Name: gpk_AssetAcquisitionNumberOfFacilitiesAcquired Namespace Prefix: gpk_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionAmount of write-down of assets recognized in the income statement. Includes, but is not limited to, losses from tangible assets, intangible assets and goodwill. + 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 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-4 + Details Name: us-gaap_AssetImpairmentCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2 + Details Name: us-gaap_DeferredTaxAssetsValuationAllowance Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPercentage, before disposal, of ownership interest of discontinued operation in which equity method investment is retained. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-4B + Details Name: us-gaap_DiscontinuedOperationEquityMethodInvestmentRetainedAfterDisposalOwnershipInterestPriorToDisposal Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of consideration received or receivable for the disposal of assets and liabilities, including discontinued operation. + ReferencesNo definition available. + Details Name: us-gaap_DisposalGroupIncludingDiscontinuedOperationConsideration Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount classified as goodwill attributable to disposal group held for sale or disposed of. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10 -SubTopic 20 -Topic 205 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-10Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5BReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-3Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-11 + Details Name: us-gaap_DisposalGroupIncludingDiscontinuedOperationGoodwill1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of operating income (loss) attributable to disposal group, including, but not limited to, discontinued operation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5B + Details Name: us-gaap_DisposalGroupIncludingDiscontinuedOperationOperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount classified as other liabilities attributable to disposal group held for sale or disposed of, expected to be disposed of beyond one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10 -SubTopic 20 -Topic 205 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-10Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 11 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-11Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5BReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-11 + Details Name: us-gaap_DisposalGroupIncludingDiscontinuedOperationOtherNoncurrentLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue attributable to disposal group, including, but not limited to, discontinued operation. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting

Standards Codification -Section 50 -Paragraph 5B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5B + Details Name: us-gaap_DisposalGroupIncludingDiscontinuedOperationRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of gain (loss) from sale and disposal of integrated set of activities and assets capable of being conducted and managed for purpose of providing return in form of dividend, lower cost, or other economic benefit to investor, owner, member and participant. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1B + Details Name: us-gaap_GainLossOnSaleOfBusiness Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of impairment loss from 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://fasb.org/us-gaap/role/ref/pfrs-2017-03-31 -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 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/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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in the calculations but which require additional information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsAxis=gpk_AugustaGeorgiaPaperboardManufacturingFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DisposalGroupClassificationAxis=us-gaap_DiscontinuedOperationsHeldforsaleMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsAxis=gpk_RussianOperationsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DisposalGroupClassificationAxis=us-gaap_DiscontinuedOperationsDisposedOfBySaleMember Namespace Prefix: Data Type: Period Type: EXCEL 78 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 ($6%_E@'04UB@0 +$ 0 9&]C4')O<', O87!P+GAM M;$V./0L",1!$_\IQO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*1#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " !%A?Y8)@#[]>\ K @ $0 &1O8U!R;W!S+V-O&ULS9+/ M3L,P#(=?!>7>.FW'D**N%Q GD)"8!.(6)=X6K?FCQ*C=VY.6K1."!^ 8^Y?/ MGR6W*@CE({Y$'S"2P70SVMXEH<*&'8B" $CJ@%:F,B=<;NY\M)+R,^XA2'64 M>X2:\S58)*DE29B 15B(K&NU$BJB)! />*T6?/B,_0S3"K!'BXX25&4%K)LF MAM/8MW %3##":--W ?5"G*M_8N<.L'-R3&9)#<-0#LVQ:^'47W1=02P,$% @ 187^6)E&UL[5I;<]HX%'[OK]!X9_9M"\8V@;:T$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 $.#?$ 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>$[2M!'\6:PUDSY@R.S-D77.UI$.$9)>-T(^8LZ+ MD!&_'H8X2IKMHG%8!/\>7L-)P>B"RV;]N'Z&U3-L+([W1]072N0/]<_Z3(T M!Z.:60F]A%9JGZJ'-#ZH'C(*!?&Y'C[E>G@*-Y;&O%"N@GL!_]':-*K^(+ M.7\N?<^E[[GT/:'2MSAD6R4)RU3393>* M$IY"&V[I4_5*E=?EK[DHN#Q;Y.FOH70^+,_Y/%_GM,T+,T.WF)&Y M"M-2D&_#^>G%>!KB.=D$N7V85VWGV-'1^^?!4;"C[SR6'<>(\J(A[J&&F,_# M0X=Y>U^89Y7&4#04;6RL)"Q&MV"XU_$L%.!D8"V@!X.O40+R4E5@,5O& RN0 MHGQ,C$7H<.>77%_CT9+CVZ9EM6ZO*7<9;2)2.<)IF!-GJ\K>9;'!51W/55OR ML+YJ/;053L ^6:W(GPI13A8+$DACE!>F2J+S&5.^YRM)Q%Q4XOT4SMA*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" !%A?Y8_J&<_M4% #:'@ &'AL+W=OV-#VLZVTP_"%N");;FR#.'? M]\@&.TGE ^-9O@3?SAL].KJ\DH8;J1[3E1":/$5AG%ZU5EHG;SJ=U%N)B*?G M,A$QO%E(%7$-MVK921,EN)\'16&'.4Z_$_$@;HV&^,.I&@UEIL,@%E-%TBR*MN-I>BU!NKEJTM7]P'RQ7VCSHC(8)7XJ9T+\G4P5WG5+%*R(1IX&,B1*+]]:8 MOIFXS 3D7_P1B$WZ[)H8E+F4C^;FSK]J..9$(A2>-A(:]V 'UC)XGPS3_ M2S;%M]UNBW49JF6T"X821$%<_/*G744\#W!J M@N@+T*H'7_P=T%N#EH4;(< MZRW7?#4-WDTT 2Q2>-,*W@;0)P>3>1:*#*%C)$V25=\G$ M.:QK*<_D4'AX3MBE+?Q%<=RRDMQ_Q/-4*VMT_MAHJ%+IV!=,9WZ0)M]\15"WI;*M1:M$8__4#[SJ\VO.\D]@*V6\)V,?716^EET$\U>=@FPD:*AU.G M_=6&A$8U1.J52+WCD+YF7&FAPBVY%XE4VH:'2VF5V2IE@D8UQ.N7>/WC*9" M!=(WO9# 8&!-']Y4]KO:CH?&-^0WQGZYGT9F&KHGD0J*G,5:;>'7MU;% ?6W-S9B/*@\C-'08]!?N!/ MY,Z'[AHL B_G1MKT 4G6;SM=1]=ES,J+!C?E914O.X9W[/N@GI[M+\A'^(Y\ MB>UYQ25ISW'(/?A;)7QP9E.N'C=\:V5'A9JR5\:(HE;D?^P3@I31"M71'%?\YJT[,)3)=+=![-G3C&N^&UM!3V&5:.65*.YP M7H-.9:IŸ2/X*DOI1"E=T'9=9IR,\KBEI99LH[G;RQCJ&Q6\]&"XP&#A6K%.8 M)%JY)(I;FX_2@WQ-5S+&7,0!$=9UV@/FV/E.X9%H99(H[G > @W^2"X(93 _/ M?R$SX64*,FF%Q)4F,HI@6IIIZ3V>D1^=9H(DL/#+E\76BCB% MGZ*5H:*X$P(;G/N>V3::R]#*?\!*33]8L4YAF5AEF1AN:O8))3=/WHK',/_5M&<4#0I^_S:S^']KRE?Y(W:4/YID2IG%3+&"R?,(4TIFW7XYH_CN-NFDSP:.: MB%4>B!WE@6%9A$/0W*=I? ZM;=;7*=V$8[' M->6K+! [R@+=1$+E"\QWH*!7X!*BA,?VU.*"]:"G<$"LQ+Y[(!V'/XZ&](X=VG0MGT+-" MG,+ML,KM,-RLC",1^_GVWVW([3G#!>I;Z2G\CEOY'??)LY^6_,V2(US_R; M?=["0^N0>D"L;M\6#VO*6'D>%W@L9OY00 '(3 8 >&PO=V]R M:W-H965T&ULK5A=<^(V%/TK&G9G)YE)XF\#66 &L+=-IPE, M2-J'3A\$%]!9VZ*2".F_KV0[!B1A:+LOV!+G7NF<>R5=][Y;F MK-]:<[ZYMRRV6*,.LCNR0;GX9TEH!KEHTI7%-A3!!##*4LNU[=#*(,Y;@U[1 M-Z6#'MGR%.=H2@';9AFD?X]02G;]EM/ZZ'C&JS67'=:@MX$K-$/\=3.ĖHF75 M7A*,-C5&:2D]B'GJ53EOUF-+P\/W#^[>"O" SAPR-2?H[3OBZW^JT0(*6<)OR M9[+[&56$NEO05)6_()=A;5;8+%EG&25L9A!AO/R"=\K(0X,A!^S@5L9N*J! M?\+ JPR\2T?P*P/_TA&"RJ"@;I7<"^$BR.&@1\D.4(D6WN1+H7YA+?3"N4R4 M&:?B7RSL^& \>8KBIUD< ?VF_SZ U?1&/V(AZ/\=/+#$R^@F(0' M'DG.UPS$>8(2@WW4;!\VV%M"D%H5]T.5D=OH\)=M?@<\^P:XMNL;YC.^W-PS MT?ĖH\?_>?0C,;PZ1;S"GW?"WT.^(!D",PXYEL!W\,YXQ3L<3 -(6Z=..:; MG MQ $R@RDR+K72-"Q,Y3'Q-G!=K]VSW@YU-8"\KGL,BG20[W?#8U!L '4\NP8= M\0MJ?D$COS%A')#E:8ZE>7 PJ-,.E)F-#:!.1P%%.LCS.UV%HP'4#GTSQ[#F M RG(FS$>>K&_ 3RA&%*8!Y H:)V.*Q7%SR^#0Q#W52736X.L:U X6WCO$= M)?ZQ 6.[9M;MFG6[D?6$KQ$%\;NH"I# \0S M$^S4!#N-!$=;)GH8 V.2S7$.937$;@1CS,%0%D688\2*8)=:S#9H@47X\3F MRDXJTM$F>JOENXYQE$2.#&X\-=EUC'F4E.2H;Y"DRK>EH&>RJV M-(H!4IA.A*+?BE2HEH)QI+)UB9H*U*6KQY8!Y=RI)4%)#G6LRKY.R[(M#@@D+2]XR@8GF^(&8TXX)UGQND8P050"Q/]+M0OA'0PY07[,-_@%02P,$% @ 187^6+[0P>;AZLMS@""779(MC_F1%:(08']*UGFPI1GX6%(6Z91A=/4)!K(V' MV;T9'0_)CH5!C&<4)+LH0O3W'0[)8:29VNN-QV"]8>D-?3S8_:TG5$^ MTDL6/XAPG0D!A2O1MJM.8!6%I A?@;XD!Q=@U3*,R&_TL'$'VE&NB(>)/C&']W/'N%W MCIO\A& RY6,(+IYBM/,#AOU+< 6>YAZX^'(}OH @!O=!&/(J2(8ZXTM,)]*7 MQ7+N\N58)Y9C@WL2LTT*8.QC7Q+OJ>.[BGB=IZ;,C_6:GSM+2?CW+KX&MO$5 M6(;5D:S'?7NX+9/SN=GAAV>O)<,NB\7.^.P3? O"4"C;U#RL(P]+S[I!LD5+ M/-+X899@NL?:^,_S*[QERRC;9)Y;9+!ELAJN>^4N>^HV,=3WC0F\9)$6+8!M>6PWBTU[PWYLWAA#?7^<5PG&:6 \$6,[3AT#99A>B:F)8](S/>9RC"NDT:E%$]!N5*"+L1AVJ$#6!O5)@3REP M5O@?%/M@1KA"S **4Y7@#L=X%3 P"Y&\K?7.+=<5$69#\ED.J.*H2>Z7DOM*MR>Z.4APO?X,%Y<)"E)FW6_]?;CQ2W3*E?6$-5U;CB'!%3/.@D;#TK89:$6-U MY)O2KDW2K69 P/O.FUD*;@1%V\VZM<5,3>-%$A8>MU&"D2,U9>GP#0JQV>\M(0DR^5* 9H@UUVOLE"L#.4V]$I#5:X"@!&3WG1.2CTRNJ>PO4\+UQ8P2[DOC M-5?+,#\?I>5=,+7425IE\UIE@VVQU??$JO;$^H2A*8(51XA['N*=AT EI"ZM MLLFFT@Ē^JI$4U$KA9R'>>0A40NK"*X]JJDWJ!]I)P:C4*T*NFKWS/ U40NJ" M*]]J*AU76PVEF$69!!$B)N$L#51"ZDFH?*&I-HO;"BB;Q.TBA!1ZUD:J(34 MM586T>Q][%]@4^DMW]TWVF3S6F8#;;'5=Z!RK*;:LG[JLM;O73)ZPE^DK1 MLTM S7]+93R":Y> 3MEVJ_*PEM*/O?.4+O#?NWYD#UY3<]\P!S+\P5/3Y!X][M1-=!G(0K_A4QG6/[PW-OR'D T:VV4OR9\(8B;++#48^IBF /U\1PEX'Z03E MEYSQ_U!+ P04 " !%A?Y83A+"HY\& #X&@ & 'AL+W=OCEP.$Y2,B)8T)>* K6BF[CPPGA*I3OEC3ZPX)8NB49KTD.?YO93$66=T7%R;M\=$QRV429W3&@K69/U][*CJO.G-/!!VSY)]X(9]$$1FZ*UZDVYPD:CS$<4\J.=II+ZH>?58^&K4\^EN>'0#L=0'R4- 2?.QN M/J&1:@Z+YGBW>4\%81,)M(D$*OSAMDCDG--,@E,AJ!2'MZ4#OIV!SKA#L6* M1/2DNS)*4/Y,.Z-/'Z#O'=EZ]YN<[?05;_J*7=Y'8R*6@&0+4!Q,?^;Q,TE4 MYZVC6+KR"U=Z57@>030X[CUO=\9BXZ.-S8[&_D9CWZGQAD94R;I/J.B"*RIM MTDH/@ZW'AD%3FL4&#^S2!AMI Z>TB^Q9!8OQV"%M8#P6^L-A0YO%*!CT[>\ MC3C?*:Z::)9]<6;+0%3FW7M,'!I*^B'R&W(M1L-A2P9#KX:+YQ3\E;'%BP*$%0Z>M&2$/]ANZ;%;0PRW"MJ@'W\E@2;+'6"TNU3BW1J]RM"T@0*BITC0*44NNP!I(MT,F *EO:YV'5?&?0C(&U&<&6>0AK?D W0,I4<4C#9@9[(0J;XBQF$ 9M\FIT MP/Y>++^,R7V"?I7HO\O:;J=K*$WE>9+QN676\I3,*'WY>JP M#L1,W=)5,WL ERQ[K*VL43&QA%'0'#K3*/!,%F!8LPN^ Z\H8KFJ0\",O> M6^696!H&N"G/@C>O#1"PYA=T VS,4K6!$J3<@NCE-UTE[(U2<$8S^A"W9(.% M9T&S%K 8H:!MH:N1!MU,4PL=59--.@-JLJIO9*IIX[>)JW$&W3RK%K8GHXCE= M;">K5:4%4=A8[4PC/&Q93E"-,>3&V&YA\(Y.9!(+#OWF_+18H4$X;%%:ZGY].9G>S#]]"!$, MCL#T([N+VW^M0IT(_.4M^&_RMMOU&G;(#;L97Z?#7++HJ0M6A .U$<\I^.@= M>!"H8A^()>"T"$#/ZWKE7WE)))+1?SX/[HX AE;7XV%T'-6;?Q8+H6JWH@&(!- RC)9#N7X#55A-$33>\JK6]7;I2Y0SE:T>..8O%F#:<+; M6/%=)KO!K.F.W'0?DU6LT11G8/H:42%T@3=3,?VA8VH5:MF7>BKY\;=:M;W0 M037OD9OW-U02=4E5381G:B#L:Y&)<C]9OEIL_)0"Z!P37KL)KU:\O,T3XA4 M(JN7%:KBXW2I$?!,5?$L[_(3)Q_P6&SQ+-:P999@&OH8S?TR_+D*R>K91RI MX8^>R*.>YNUQ$^$^DJ?,WEP&85 MA"TIAFOR8S?Y2W%;N"^6M;U'OF^^Q[5LVVUFEFU[;^NSA/XF])UP-2\%2.B# M:N<=!*KSO/S,4IY(MBJ^5-PS*5E:'"XI4:*U@;K_P)AN'QG;N.3[GYCJY_17CCR($D.@ICJ@8&*&4R:EI"C^$&(L&M2X"J.W/&8RS5E"],D7# 00:*(.QK+898T(-KY^M3;G79ZF,"(4I1R*-$Q_ MG4'$5@/#-IX7;LDBE'K!]/H)7I ,Y'TRY6IFEBP!B8$*PBCB,!\80_MT9%L: MD$5\); 2:V.DK3PP]@GE\'L+0BB,"7F@*KRQ)&$$6:2>GX69 :Y9X:N#Y^ M9C_/S"LS#UC B$7?2"##@=*$U4 !SG$;REJTNH##4TGP^BT3VCU9Y;*=G(#\5 MDL4%%"F("G[,5XCI:L>E!MEIL,K=P0JA_C3')UERB<[$8WU^/)]6PR1FHTN[FZ'_OU.1L>#6\'DW0[&(R MN9NAHWN*TX!("([1T11SH#(§27P<':./Z#TRD0C5JNB;4FG2S*9?['^6[^]L MV?]S2AO(M4Z08SG-#?#1;O@8? 6W,[A;A9LJ$V4ZG#(=3L;G;N&;22Q!5:E$ M;([."<74)SA"4R9(5G7?AP]"[-U5G"3B' *D"]!]/4((Y6N(H!71$* I8%&$N M4 (\?_#'F[!*;)MM!ODZ5G-2R[;R[77>X])JAOENJ;]=3GQ8EP*D/&R6]U M0[O(5S=*S_E;:ZILJ_B]T']()9,5$JS31>L),)(D2ZWT#KE:R7PG=%5 2W2\'M M-PE6WPXA,0T(7>Q3W=ZK>E=$176G5-W9J7K$XEB=ZW\H\\XA9;XGJ"*]6TKO MUI!>N\:[VROW9=8("JUXZ4>>O4]"%;B.XGKOFQ[KQRZ5MMJ=;MV:[-!V_K[M@;7J6ZQQ*;3US5:L!WBU%SK*G1+]P7S!:$"13!?6*O1420\[Y+RB61)UF@\ M,*G:EFP8JLX2N Y0]^>,R>>)[EW*7M7[U!+P04 " !%A?Y8:O)P[30+ M Z9P & 'AL+W=OV>WG:EK)($?NDEFTABD[+1)-DGOSD[GOJ"VDK"U(1=PTG[[%=@UUH-E2$]O M7S0VEOY'Z!P)\>, 1\]9_K5X$*)$WY:+M#CN/93EX[O!H)@]B&512I_MNR5&][2H_.??WXM%]GSRVC X.7J,[\6-*#\]7N7RVV"K,D^6(BV2+$6Y MN#ONG>)W/*!5A;K$[XEX+G8^HVI7OF39U^K+^?RXYU4M$@LQ*RN)6/YY$F=B ML:B49#O^W(CVMC:KBKN??ZA"]<[+G?D2%^{L6_PGF9;'0XTF*.K_T?.FK-=#LU519LM-9=F"99*N \;?-AVQ4P'3/17(I@]I M6X%N*M"V%?Q-!5^K0/&>"L&F0J!;&.^I,-Q4&&N5 _&>"]--A9%6@01[*HPW M%<:U=]?NJ'TYCE99JU87\'ZGI[?RR\VM_/,QO+B]09<1"O_]Z?SVO^CT8HHN+B]DP=OK MRP\?SB\8.K^X#:_ #FUOTZE,:K^9)*>:O41]]NIFB5[^]1K^A)$4?D\5"AFEQ M-"AE@RNS@]FF<6?KQI$]C;O-RGAAJ39U5SO+EDLY+&[*;/;54CL\4#M^3*39 MJN7AMYDH"I3=H:LX1[_'BY6PZ$5NO6M1RBE$S%$8YVF2WMOZ@;DE3F>SU7*U MB&7OHLOR0>1([J*1)H%819S.9%MEOQ8/L33P&L4EMFHK96T3Q&T0\0FP1XM2O9O9WQ6,\$\<]V1^%R)]$[^3O?\-#[Y^VN%F+!;58 M-:L_G51OA&7I\>1H\+0;(Y!F(T@Q!BG&@<24V*#;V* =8Z--/*PUASLN)#CP M5.]-S4)4\Z]%Q@M\M5!D%O*'6J PLTR?CD9J(6X6PML22M_YV[[SZRIT3]_) MH2Y7*H4<3K+#ZD^OJPFKGO<)LL5:1_CO/Y[8^ M]2'"&*18""D608HQ2#$.)*:$4K -I< Y#" _D GGOD>,L,&9,XFG1/77J=_4X MI%C4HO4,TB '$E,<.=PZIKLZ'%(L@Q=CAGN!]A27CKK;*?Y0T8+3^?_D M:67E7)MOQ^:,J?O6:;,K;R'%(D@Q9ND);7W(S2)[EG63K<,F3H==B\\=5/GNH M%G9RFMX]C]T];[*T]KU;]S.VKONPW6\5X82;,H.2"V)WPVM127$^W\:.J6[CI=V$QJ"[K(VBRBK?I F\6A MU%1G[S \[#YT)T_)7*3SHCI]7L@Y8FYU%S;[A6+=74Y+G=T%J1:UV0$&:I)# MJ:F.;>@9=N.S:S'+[M.D/F[+85R/W_Y[.:CG]3I?+O+K8WJL+>ZW 1>^G"9 MNIO0V>.'+4:@%AFH&H=24QW>(#'L9F+G1;&J45CE[?IHC^ZR7"\:85QB@/K M@3.WG:['])HV:LM(A!(]'.E8#-1N!JC%0-0ZEI@9*P_^PDPF=A.G<0=4_QOF6 MHE)K>(BOXV:SM7):#(D>H" $CU0-0;JQJ'4U !IJ!YV8STM0%H%A0674:RS M]4TI%URW"7F^IQ\&S%)#0O7#N5FH3X.Q=B)F,V@_$\,-3<-NG :+V#$H6P-5M"T'5(E U!JK&=34D&H(&W8C-C=JQR9-.J]LN2UT]CPH6FNS PS4)(=24QW: M\#4\ L7('4,RJRFH6@BJ%H&J,5 J3PSW=$I[8&, ;S[5'[]BD;&-]AH"D6"&H M6@2JQ@YW!H9;@8E,>!JD6@ M:@Q4C;O[5O7Q3C+;(1SWPLLS9V[ASFEL%LB&?4+UDVU0JQ&H&@>5XU!J;F T MV(ZXL5T[$],BM:G^@+?;:GS@ ?E<6UV@(&:Y%!JF,;S$;D3/FCV'*@: M U7C4&IJF#1PD#A)T0'_]J5^A91;S]I=:MW#HZA#;]+VV-B! @HZ@-58Z!J M'$I-#9 &]1$WZC/Q^^&@&!E@G?@& +24TO$[,3D<\0+C(&"6&ODZ?K<4ZE-_ MHI]Z6<#?GK5V@]:(.W>MTYTC]OXTT[.H- 2^"1CK*6WMBX;N9G<>0:!0#%2- M0ZFI =! ,>*&8@=O#[$[?6(.HM'86'*9I8Q!9,(EXNF7,R-+*>SI.5#,4JI/ M,=5'D47+/HIH Z"HJQ=>Q*"03&<*]A:"JD6@:@Q4C4.IJ2'5@"[]!EWNBUCZ MY"YXJ$^W;@N=/0*M=KL ,UR:'45(QDT-0R4#76ICLXE$G5RPWZMH[TU0YB4UM"EC%Z06\)'56+ MVNP S7)H=14QS:PBKIA%1C3=-OI?)PWL14FU">!YHP0U&P$JL9 U3B4FAHH M#;2BG:"5(ZG8MX8'9&K7E)I0J:*:$^H-AWJ @*:Q@:HQ4#4.I:8&2 /EJ!O* MN9.*[4%AN8]RK"P3C>EG$_LL B90,92"N.ACC4MI?IT9*RZ6M_?21NJ12=_ M)9 !O8,35"T$58M U1BH&H=24Y\$TS ^WYUDY@8ROB5S:J)?5'!;Z.IY4+6H MS0XP4),<2DUU:$/8?/R+@8P/R:>FH&HAJ%H$JL9 U3B4FAI&#=?SW=EJ[8&, M;^.3^?H, 0KE0-4B4#5VN#,XE$'5L0UN]VD[6>RBGV3-E=U:#H#50M E5C MASN#0QE47;WSF#=P\N9;4)/Q#!>WV6JM<+IO2[R3L] ;_H$ M58O:[#--0:NIC=!L.%[@Y7/N<<"LH M=ZMW#8[I&;&\!"")SKF#D$-1Z!J#%2-0ZFI =)PO<"=.>?.";<'!3:NBY"Q MGCDZM932KY[8A#$]LG=D*87QT'ABLEFJ3_4GZ'.;EOWJ25 A+75+PT*"%YR M?\9_5,!TL9K+J7KHO?$\;S,44;Y=3_1EU6)TJQ$WT6)"E&6[DMKE_W\#&6 M9;9YQF^1S7V#G9=N+$5^7[^I4"S;)66ZX?@;[=N7_+ROGX7BKX](.]80*R_ M4/E+_7:306-B_589V<3()"M0^"4@)>LO9?98O_;C2U:6V;+^ M^"#BN.% E?3#(+CP M*RYJ+X[HRUN#JNK!I* 2=3?SQ_X>C@#AX!5V -"I[L[R*F< M<.1QI-6>:1M-;-9PJ3HTB1.U_2D9:MH5A,/X>IY.DC1+)HRL;#Z;3L8K6H%/[,]X;5!3I?QJ273' M_NEE=ML]EZ;A.8P\:@\#>@=>_/[=X"+X^H;VX4'[\"WV.'.70&W0M#HOJ0P+M5BMD3]2V!A E%"\[CC/':=MSUU\$= 7^;MC*?Y1^=A.I.O?BMHP"1O"!6>? MB4!WU=TYJ!I746N%5)_.+.E! &T#:'^C%#X[MD@/3TS\#U!+ P04 " !% MA?Y8[6;8MLL' !J(@ &'AL+W=OZU\6S!]F]%FN=\IP]2*3664;E MSSY+Q>M-+:KM'SSREZ4V#QK=ZQ5]83.FOZP>)-PU#KW,><9RQ46.)%O;POGP9EGJMA I/_PN5[>U"YJ:,X6=)WJ1_'ZF>T<:IG^$I&J MXB]ZW=DV:RA9*RVR76-0D/%\^Y_^V W$40/HQ]\ [QK@X)_JZ//TPQ-;]&@- N,;N^F_\S0'UJRNIYSS>8?4!U]F0W1'[]] M0+\AGJ-[GJ8P,^JZH4&8Z;Z1[$3TMR)PA8@VNA>Y7BHTRN=L?MJ^ 0X=O,)[MK_HXV.'?Z_P3(V(+M=Q[-$^ZJ_C\7F)"'"' :9%/V1JD&VXW?[.+U'TX?18^]I M//D+]09/XZ_CI_%H=N4;MFVWL;]$^%7:D43=E.#$%9,;EBM^_M_HG;S3Y_/ M[]39R0C$QAD&(0[UW)"0QGDB,N9S<]NV7;0U>6?3):W6=6SK-YGTSG8G(AJ M'42U@M/2F^J7 @QRDE9("_3(IG/&7(JC7/S=V JB5ZD&+#88&BYY\0!PHN M>/X!3Ś=,4LWS%]0S*8EKSI1W,EOO.9GOU-G)N+4/X]8.3N:00:<)I]L\G,]1 M+Q-2\W^+!S[/M]VUCN8.7T2E^75M2#/VSV_GH+-S1N>"20G3M)O+) _J#>;-3 MQ_GN>J=9TN?:D N_O(N#O(N@O+\ L@A&<,C52BB:(K% _;4"*^55>>%168X2MUZ;I%WEY$'D9%-E3R@1#MJ):U$1PE'3\J9%#C5 M2R8_FB#U.IJ@=EX6[1O@RJM!M*1N] M#;/CR=?1[%TQJI)K:1>C=AG.5MP*"M2X+5F$!K:T'$F MTKDIS1C?T.>T(N>XV+MT%HAKTZ[2;.$8A>GHTSQ]U@#VHCA$HQ])P0$$^VVT MGP^O!RX9ZRUGG7B,+OTN8,M/_/_P$[MLK..2+)]-1>1ART\WXJC]^KM M=!0LE'$0=]U'MEI+B)59)Z!R# (3U%HDW[RN$\]Z:Y8#P6M5%0D6G#@,SM-\ M.59J3?.D4#UDS_[H< '9:943C\>H(N]@BU <1N@CT\";HAX'>72%?(L(W&8D7TAH0WD M$876^9Q)(,U&I!N36 8 =*[1+4T"=3IV08CCJ/=8]4F[0KQEI@X3,SCL7VK M;L]F$E]<,G1+9T8Z5:%FN8G#W*Q."DBRE&K(\EJ@&6PU6;U/3=+?^^IUQL-% M3,JN^(PJU@^Q]"1A>IHE;5/%0"B_0N)!9%0NMSU&5?HL1D8HT-NX)E#4GN@ MW%N?$@_\VN5Z[XS1J3@+2!+>9X9+#^+N$""$C0QKI@3A^*"P49E M [L B*2/\&F2KLVN:_M9DE*E^(*#GZ] ?;F.UT27;D &2/7Q8?HMY.NFM241T2"T82!N-HL6!)M@>_#)N1A_:'QQ!0C1N>15[4.@L+(]-15%.+"U)F)8F-([7UF"_MHJ+D5U; M7M6>4U92/M'R&>&J16)!2<*@K-2)J$9]]L+SW$0!S,4#DUSX\Z2+PJA=YJ7/ MJ.H\CEA:DC M@_)'\#PLW 5?A,M;H#-&I[_Y6#K&S> .:"+R>I%:?-LU[]8G M#N+VK5N?]^KMU'T+W$@,WS>=#CQ).F?G#CIBE\.=;\N%G5@XCZS5KHR8:]'Q\5W1;8X<]X=NR1WSNE]-E5+U-(^/D/[T!+U*B7.M#Y%1TYD#GU'YX+1Q]*M]QN1+\3*#0HE8YWK[4 ?AZ>&%B5[QFD#I>3^Z&FQ? M>[#=;-_"N*<2DIM"*5M E\U/'1@\N7VQ87NCQ:IX-^!9:"VRXG+)8"%*8P"? M+X30^QOS!8?72[K_ U!+ P04 " !%A?Y8ZZ:63109 !23 & 'AL M+W=OOKH9*&+:N_Y]WSMNG[^O6V;LJC,=:UO7"E/;^A[WA M7KAP4\SF#5TX>?[]4L ,K6E^6U[7^'82>\F+A:E<82M5F^D/>Y?#IR_.Z'E^MX!^%N7?)9T4SF5C[D;Z\R7 8.R6!3&FRAGK0^'=GKDQ94D<0XP_?YUX3/ 8>_QGLK-5+=E&!(NBDO_ZD]?#0QJ,?(,1RRT#L90O=..??U ;>U73T^B-/O!4 NM36$*RI:E-NFQMT"[9KG/[YZ]^KF\E?UYMWK]S=O+S^\>?_N^Y,&'=/MD\QW M\D(Z&>WHY)%Z:ZMF[M2K*C=ŸO_T)!(I2C8)4+T:?[?#GMCI6X].!&IV.SC[3 MWSC.Z:KX4Y,A#-25K9PMBUR+752YNJZ-,U4C%^Q4O2XJ766%

M+M4M+AH88>/4?U].7%/#C/YGFX9$@+/M M#6>NJ6.C, _["UIK/K.[#W_^]^& MCTZ??69Z9W%Z9Y_K_:&+^-6=]'>Z:6M#&GG1.CSOG/JQULMYD:EKG7W4LZ*: MJ9]LF=/_*
[M8ZFJE#O[^M\>CT>FS'Z] NN*/PV>DY(%J[.PTZ+HS#_;E1QJWORS<_5(53F5TLBJ8Q.?I1R]K>%3QJAL5L%^AT&05J MYKK!'OEHG-($"F5.,\B+Z=34ILK,L?J D8*X]3U5 L^HJ?2+WM @]CRS-G=) M_PN=&S6M[0*H5)E[/2D-/CG;UAF&M#6^9*NLA*1 #5/#C%Q_R-RX8E8Y-KV% MKMHIC IZ)GVX!D#*/7;CP5A;LDRGBBHK6YFVKAM<&:@%X*>@9[M+,-(5_N$[
M]%KCTU(O33VONLYQL2IU\ZF=FR+H#/1;F2.;85J-%P!GG2 MSZ";8W]1>]l\NC]IMGY>&FA:W='B-ZN>PBM;Y6U-6G=]@(%Z%:I:X<@IZX^F MP0Q8OBE61P8V=Z:&(R%#XZLT4)')]
[EMG9G#4FF)\S:CYA.C6XQ,;>=&PR2A M,1C'F\8_8]S618!Q68RDAJ>GJK29#DLC5T?GF$=;-6322M?XF+-ALQT.>/*\ M?@SM6 =5ZXH'X,E0?V5BTUY6,G[HCKM$?
[6!E934&#.CSDM=SXQKQ!@JEFC# MZ"R9\RSXOU,K1863:CGVLS)S=X9%H9L>)K.7*QUD%JJK+3Y9#+6"12WU).B M+!J6\ ["T>+UQ_:&MNE@5GU3)Z%\
(E=EHT100L6KI["8T4F185++'9YO#& M3O36S(N:+*YF"7AR^G=;%V)8G^^;@.A56X/G -3B0QV^.3,C!W"\!?J8.ZFL MM* 9JP[6NL7%^L *G18@<%K-N87"8QLU@E_H3G,G"JQN#N/5\IJLK>::(LM$2ZDV^)/@4#IS"U-5DPA%/?:TSB!Y_#B&098PHZP)\/.0^-)6Y2R:^#23#5# M9O6,KYH= 1L(UTHQZWD!?.!Y>85CUM@W4SBJI0 MTI9B'N8VT->* R M,5 ,H]&W[[%;+)XG#4WKPB[#E- =[-"-
C/ #)@P_B3%7768B,.Y&N8KRZ] M//R,K>X,MC%9TPLHDZ?5(Q_"1H#S!6$=W>ZSE6WKBR=R[%\HL'L67[:2&/$@ MAA60>E _:"/UV&51L5GP##(_D#"5ARN,Y@27S JK* X@HR0LXYGEO\-ZY,'*
M0%B'P(:TY*@#-=5%*5Q@:T[F[PHQ5ZP[\)H7V2LKS!TH-U=3!$R -RB8.BA(M6<5"X<'"[MKI*Z/K(U/ENV;X0G2J;CG>PS4X82PQ IVG@N4:A ,>K:3V5$M MR*@]7:95:/ U6IUKX-K$ '3@?
#;LJ[4<9VSA(*E%=']]38!K5(DP1LS:P6TU.W1? (#N<6*-3V3%TU*+"MAY1]M0:-/5CPZ'+?0 MP+(@#9Z!X-9KR?;/T%DC]_%;OM'E6O(C>044" -OO+9S&Y>5UI+&TF*2[TC1F
MMX(1EUKRL1C$F:]2]P/-*8D)*0K0_5;YW2-1AV_>;+YS%%^-U655M>CGQBQM MC0U=13W_$]V/#$L9BN[42]CY8H(-/AYR?#;F#:CSW%LU,UM>U!A.R9A? U(D M-
ZT2@0Z+'749ELPE_H=L@_B^ @M%-]2)'R&3*EPY.5],$28 #.AD7>UD5%HCG]% 9XL;)6R!LVM6B^7 M^;2D/K&%V^@XI1&:,6/%L;]$&R2GZ3O)V$@D'@KT"0QF37OP]LP%Q=K[MVL: MA?
8J1+LGZO"QLO= XAN1#?\S.ZN*=8\E_N3>^A!C)3D9UMC DI;4;:,4Y#%E M-DQ*(S\CRQ2>1-QLPC<%]3A^9.T/(OLPH<2X@!!#V73TU2]MN4^^S=-?)QM M.C*:N+PZ#
5/9O59L;+VP53O)B9L3/BD!)S-*LE&X=7 BX"[=N;J1/6M837 M$;#Q<*+>V88 3QVI6Z&DV'@1RHY5B+4OF3>1#?"D/7WMC.JRI30&K%7(AA;^ M> /?TKGLV*B6E?
S31$TPG^6.G%Q#R1#26PK]2HZ%3.K(:?, @XU6^V1%1Y $*#G (Q;ER2;/32L?NS)7C88V"!::NB7*2?*\B*PO65F@ M\#Y* CP!(QF"BJ9,%V]IH8' $_W,QK0S27DWSBH[GYN M$4B&%!T/1KY@T-
-1HO?]T6 T>JRPT&6@N:@TOG@2+C$=6AI.TI;K0:K"7]A[M04A7?/HV$<\&9YT\(N+9X/'IQ;>+2!BXN2 _"EN' AY(FN\R(X*UP O\\4XHF MCW1)L3PBS])3%DIU="#-
TDTBG$M(YG0I*:H@]T=`BJ,R.'C,+&2&:"N1VQ.? MP;$B-ZX-X!D>-;"&&C(K5'NC&6,E$>\%#,PYWMHI*=C];KG302M(=?V MWCHCCW)W1CZ':BP1KY+=((:95A\#:\MT76@V4P*,A7"X+&
(,O4/G3DGHL^(F M8;/#EW!;!?Y>"F*RV!B">15)")\;8,MF8__Q..U<8QZ MO572'<_6<_(L*%R;'S'PMS_J=Z];.DR;?0>(C/;?:;IA!#@X%DJB=(9$7=D&\ MAU$^XBLSH"ZXW:6^X$"\36P(L68$E[R]-
O%E@OL/-B9]CZ54^^/A&A0^W@XR M.U68DLU$CV)OY2K9_0.//A1\HL1?P_%%?P$>GNP2\S#Q$@/29XBX0+:(A]EXB M^/A(G3Q2&XE[\D"6A9XJ>R_A&*]#=`R5X2RAYD!<^FE6\"B7$SVP)1_V7
G'K6F6HG+E.4W- N9>9(V32#*)CS>H8@/ZKG M>(.5&THO&$^G->BKB5N-/,R YJC)W=F2\|<3REYA2L+(R+GEG=+3=68Q0W)V ME02]%-P731MR@IXFIN8ZB(.1(!%E0QD+*&X[_HGB3.*
[O44'P,ULR"M1!-O2M MP"T3+:9-=HD%\BZV"\LNN[3 K4=$IUYP#!)9"1N?3& OF[!F9OY+@:Z#>F28D)79$F4ELB0F^C]DF M&6IJR8A8!Q(R\ D]D-1G_T* DBX-
F"MBF467H'HP_4KAXZFZ1;/T]+AK]J8* MD..D"X;G=#O<6I_$?FE2']>&8&U/Y/^3"W5=VXQ3[E>R 63#OC!S74[[A[UO M$!-
$XXLGCWO7I.#8S<&U+FAW'7I90N)L1S\'X^&A.AM"1HH"\"UYPV4YR46 MV(0IJP-]]$87:GBNKA&>TB;O;?[NP>'Y2(V&0VP[9L,NKCSH7(K'L9^UC%Y* M,!PO+24E38=T$WA &*CL6,
((%VVM3H1SM!0>DK:O\21XT>I7\.92C3E#JNYT MV5((HBF_T@<\\[E;.CM)WT>A<._F=4SG6)V-:LMZB(GCR1Q(RV@[?&+"0]I=$ M6B0?>[Z+QVN^^>+BM+OP<,>_TXUC)L[*615)U
A2A8AS3G#J-4@8CN;!U MI\8G*P/P)D=-Q,O^ .$MIBO>E P<25+SF^ 0"-<#L6\,NWA=4_O!./OGPS72 M0J;TS'T7F5"CK70PVI0//DAP3 M5PW0R08E(W2+$+EFA-%=OI.RMW/)AX6Q@I7ZV"
M.Z@-$Z _S#:%]'#]Y,4GUB?G1T.U!#]XGL=B%-SXUY[X+ XS<%;9U_2GNU!<= M121:QJ, (UZA/.'H,2W3\,F:(+CP)4%X0M1O2+LS3K[5*[9.L->F;Z[],YTC M!-L?/SKOS#*<;0O3Z(R@3DRM2[)\5E?;?
6^$WKX9K'22'P6*"/MLYW!?[:G7 M'/6ET/,N8]9D\- #"O+-LO'#< ,*)\@US'Y@Q+?1=W"1=O&L9-F"MV+1ZCPCI+ZDWW-8L+W'4P.X>5'L*V+P>AL/+@8G]'WB^-'0YD!OCR!"Q]A74?C M$7T].SZ]2-
PFZ7T_65^_K=))KNEY]VZG()V060PM%B+%U29I7WV*HX[2/0_E MT9EJHS^Q-^"P@?4K5ZJRR^Y/BQKN+%E"M-XPW.T(EINLY*,V2L'7?%Y6D\>H
MX=8!"7E$1P+CT^A:;*$&T!CY?:0$U'!9R=2?"' 6FVW;54O*2\,O(@[P_M6QN?4^ OK\VDYGT^?.1M*V&=D%S_-=+ %>ISN--[C9_*V&Q]D4(^M0CB" MP6)8>MMR^]?V=
(V,2]9O/2+R#B6G9&OH, 5MPI[' .#V=7?&OXY5]T@0A62& M#MI7@9;X.C,7_7@80O:IY5,K'!TLB6Y.UH^1TUZ5T37+!X,3:I:WX?!)OG/, M*V,E$$F*R9D^]M1'E["C-8B7^KY^]
M2XL3PSP+ER2[!]JH.V2DGA%X,^].#&6=W?E8=$=NQMKDUHCL?^&ZP M"3&ED%]:^LB!HF"]4^ 2J-JG?RGWQ7MUANVF,8I)O,(.(S_VL.W8J/S"K:4.Q]?'K\W4RPL! MKB@E]%I*+RBJ>Q_/Q"
[C8647:'l]J'[8W75]O#G/J(2-W.*TWGUJ6A2;Z"^)/*^16H\ M2@!@U9W, @'YE1X(OW-U:.I?.?Y?RPL]A=OTY+<], _.U.9ONTQ4G+OVE)FPF M\,OXMW6FS-/VF>X/1\^(O5%.A_^QJX"XU7"L'JG12 U!\'Z$3W6')
[N&>TGG M7.2L:[XP]EO%V%>'!HQ_HT-UL4V9ZB_5.?]_9V /U8?;(,;^^K@_!%).*1D MT\X"7T>,S.E97=TCN":<+@0H/.#7NBDT'2@?OWU*A()NMD+75Z05P-7M?72 MUCR!\"C=Z1[-
L.>DKLP)T[SA0=T:8'\GU:IMW554RMFN6R!4-4EM1%)]T3\U MP]=P\'#@,SJ5/]XCZ0\[WY^.)&7JO;+VM"-GS%]9PU@=;:QR/UW2FKT)PTHM
M0ADK;2L;&=71#]2/QM:S0F\K2=\^]54OP/3]$#$.UM*ID%!U.+(^?]2'KF]:Y M I0L*>^3AN-M4S[#E'N6F46SO"R@VEU7HE6.^*&;V-4*EW MNJBU/]?9U5[*?Q@^C"<-/J([4S/B#D+Y78/8C))]6-
!69%*=]_WRVR((JL[4 M^T553%H'.*).2+ W\=2/'@1RR4S(R6O1W3G5Q'#;KMTU9RIB@H7.2,\-<.F: M(/ _^O5_79%%)MU(-QRIZ+TF&X;.1S^2*PU77D:^0HV6]_3^R_%?F@M$$!B MF)O3.2
M(.2JYZ3@DEZ >*C9J^.'0P*>7[+QT,RW)&4CDNUW*O3%\)P1_3R,A>!N MX4^JYJ;,NTQL!BI.1K.-CL0(?S-32B%.+L;([QE\ 4E1],$,UP)(8&$L%AJ8(M7X:ZEIHCMB,I_B-<2?]@.
(QK<[-477PR:%NJ34,@U*^)KPR=7WX\COY]][&! M@G+2?!WSKZ_IMQC3YVWD?9=2[#C?[JV9>%72)KFW@828# _1*O4*?# E:?W& MWFO9E +D6Q65CLO\MB1JQ,'I?C\X6%?EU_&K;U
TZ7E[IYVV:lN0\0S*+_T. M8@Q/T7T>TDI!2-=6@0P]%UT$57Z3"73%D;" F&W:EONG>D!+E8:2Y;3AI(H"2,"5VO.BI(K M>^,K'1V=Q>S&!.8S@23^'Z-"SR1NJ;"?0\"?XT*+[@\0I--Y&9)"74810>-
MX?T6\@/[HT>COF=.^XJ3%T:^%=X3P[FU+7EA_1$L0$+ >6&E)-IUA>.)&XSO MSVU]RVVS8OAX)YIL@-3 :QAZB&N%0F#_\GHB+M.KQDX2BWC^E_&,#9-1P0Z)
M_PNHQ$+_:;&3WX(!%#/-60=*Q80P:UL/WFURNG?A7T_G$S?)HO7RIU22&Y;> M#B*V%]$-UMKX1P]$NFGM/_.3(3KDF@O-_KY>.[E,\(4[3[$E';3+ MO=#YYK!W?EXT?N08F^8%
<*EJ2E_D_P"5!S*_<3JRU;N,^FJ9F)F.&=G,%UQY M(DS'Y!O>=8EGCI'IG85M^Q'W)<;K!8XA[.OR*?UST1TOC4BZ'I[8LOOC92[_M4)F>,\#>2VN)TQIVIMCCPCI!=*HX>.*C,7'*RS4*Q.H=]B?
DC4[_3)6 MAK"8E+BI%3&\-"IJ]J/9YZAC&J>L@\V7 I5^:/7OB%2P%W-_9(.YO@,7V%H$ M]J8+$[U)%HP),#L!YZ2L;?X+!OTRR*]F\^7ZF+X7:\HKF\?;EA8VH_\)FO/0R
MOTGV2K=/MBSY^.@45#2\TW,37]_RJSUZ3*N-G5+;NZ[L\:;SUZ'ER_B2FE-) MM16!6>7]7"&];/"VZ2MN:8GE("G/#KA@JKEFBIPG(V(OM70P/:NX2 @]AI[# M2VJ);5$1+;^.1YD: BV_=/3R#06?P-
F*RY^X;#TFZOTY[W@07OU*7XD-7,>K MNH++9$N1 %'F!;4Q\@'[L9.-M]>YG(#$):R-MUL' /SVF65KQ'HB6F^%&&+UG^ MDP&G?A>4-*;" &\0%V?;#<)]LF<(B=*%KO?DX>BEHNI?[,+O.
%$G33HA(@^ MGT94Y.V$FS3QX)W>;ZO]+Y&XN2]:*.])CUA9Y./[#GC4! ;+;Z#$NJS]RE'?.4)GW^ M6+W]6PF%8?\N0]GVLT GR>\)&LG/S>B/SD4[P:?S#K4GXGJGMC:.MAVD)KF
5\?..*>T_W[7#F1LHF@O_KB^Y_A#C=)/9HUHX:44T@R#M:55 M/PQ-OL;2F5-5H:25I=(ELS35J]!4&EGA0:4(XRC*PI)Q&8P&/C;5HX&JK> 2 MIQI.799.OXY1J.TPZ 2[P(ROUM8%PM&@8BN.&
[,WAA<)0NEGMSDIA@&D1.$ G/K&!AUSWB)0C@BDO%KROFT M6SK@_GC'?NUKIUH6S."E$H^\L.MAPY[@+/)H#4"\!<1>=[.15WG%+!L-M.]=MSG*Y@;^
M5(\F<5RZ2YE;3:N<<'9T<_"=!'\E_%++4TBB$XBC.#W"E[0E)IXO>:M$^8S2 M*OT*5]SD0IE:(WR_6!BKZ4W\,%1Q0Y@>>)G0^Z9N*Y3@.R @&]3,&HP_O.EGT M\8C<< MW0FV=P)7F&.Y0
U)QT<2N..2TR.LX)-2A8'WT.UUJ@3HP8QNX918U9\) UDLA.TMA7E>5(&T0=Q.(LQ[<*\L$<75.LO-SW_>Z M*1PZZ'#/!B7JE3>[@5S5TC:.,*/M?W+1V.A/>O,9W3*]XE2WP"5!H]-:-P#=
M&+R96%5Y4RV4)8OZX9K^1-0N@=;72MG=Q&W0_K*CWU!+ P04_"]%A?B M8,X6IE MV7':?*[]F2"WR9 M6I>K@<$F;=7SI6&51*3>=I-LJ[.1*%ZW3X[@<Y'K2&O2.SO9%/@\B
MUKST.V,23R;6WLKD/#MI=<4@-IP&05#X6_"0C1$@F/%E@lG:;BF*N^,& _5WT M*;Y,E.>A-_]+,O/6]J:E/%45295&MMNBM/+!YAME M6)#KHOY7JTTYZHVCE&Q74Z;&S2W(B#3091%>C-
HS3A21E'!R^ M-NB%T[-/X_/+M^,Q#:\NSLXO!S?G5Y?CXTX M ATT@W,60V3? /FD"YL$>:>_ MWA899_?U.S!I;U?2V'66/ GXH2KV]-M4])-]I_ZV_]['$>\,K?\K#Q6O*>A MS2>Z4$*)-
@\V!^\'Z9=*>3UTQJ2*C#U87@3YS$2K'5&=?*/3[8.*# Y'^>"Q" MM0'[CQL@Q77D2Y7R20O5X]DMN'7Z_*?>8??U$^[M;]W.?PK]^]/X'V (6OH
MO$BM*ZU3@3.Z*FC.9>!\PHY>Q23UVQ3F+.$M5;&F%/^&1596U5V$R4XC("*= M9;J8X,MC)D3F5LUD/E6I-A!E3QK:,%NMZ]TROK=IC*XRIS?JU@85$_7>V07# MJ-
"FJ[FA'9%SY+#\)5B3$RGI'U&O-(^R"!5?AXU}8AQ%CR5(&RCG3P:#(+ M;Q91G&F0V/+>H]NX$59N72.#D"ETRF<,L;F-3&4%[? 6=YREK27Y;F%U-(? M(7Z-49X&N;T*['?-J9T5^B]$J4;882+
<#$P_8UUE?Z((^P6F+/#5.KU=>PE$]'D7UFT: M&07R2XP$]40##G *2D$5,P%@NFH\;M!O<,>72'#KEGL'= -LF.;>?0(P:1D M_X"&E7,"]U&K29/C7@-P:8OTL>_)!G!W$>!5+/J#],/]7>R4)O;Z
MI&C?H*BB93P.)+$+.#=C.GK*HJ,*TMD5 .#$.%:LW)^C]Y4KJX&)@]:(/0? M*N4\"*$DA+I?7U/T.!.9\["^5)H*NP2L9DX>J2"E$0M9.AN^9C.&.$&N&EH+ ML@4M8P14$UE1-
GN)4)M$R.&0$787Y*G2CD#!*@[(0]MS(!?UQ2O4NG*&YD' M J&XW0/$1K) VA\;MY1BV:5^MN% FY9SGWB (Q3*:8T4BB;B54N!U8.Q9/X MPUF5JQWI-
GW\.)0^^D$5R/.:^KU_W48%$E9BNW2=&LB4=\,D@$7W"C6KFCXF M';76.K=+_$Z=S=%$64]WK!?#)!CWF?JLU^W^^+;Z3ZSO_P#6QC_S_H?P/H= MLE_)$M\,E&F?&NMQE4)W9%RH;*Z#
(,>],MM2W6F[B(6 PF)-666 M"AN0K@5"2E[CU)RB_G!6:# C#4T2-D1Y_M.K\/?RM8^$*5*-XP.[XZ+N]QZ[M,'5V[L\H[%E\)7B*C*]OTMO5[4-D4^_[\3K5\R%QB4^Q$ _^GUH9F(AMLGV>G?P-
02P.$% @ 187^ M6))/I1H(@ +"X !D !X,"!W:W)K&ULU5KI M:]M&%Oi7!EZGFP"*+)*ZG MPG*1-D39&G.Q^<6,R'$3F2!N&ASI"6O7_] MX; M7H(7]NB71BV)U.G1FU?\[.*\>945>:Q3=6&$+9)$
MFINW*LZVKX^\H^K!%[U.Y_3@Y,VKC5RI2Y5_VUP8?#NIL40Z4:G562]_6KX^ M.O->O!W3?M[P#ZVVMO59$">++/M.7SY&KX]&1)"*59@3!HE_5^I01;_4T?Y^O71 A:BF+./^2;7!2)3\3PA=F
ML>6 8NOV^K,C$18VSY(2&!0D.G7_Y74IAQ; ?-0#X)< /M/M#F{JW\EDE,O<8%4#+G_S[OW;KZ].IY&*=N%/0$%-AE^1\=: .%>'/13H4P6@@)$_O@5?4+,5,+Z@CRVU MR,4[:
<,XLX51XE]G"YL;F,"_NYAUN,;=,n@M7MB-#`7K(]B]5>9*;WYX6_> M=/3R%DK`-?CV[#W*N!N!*$YSDS^.*LRB6!^91J)\\(8E>;B DMD]=E2?,K2 M56N7MB+,DHW15D6TQ*>56&8QO%.GJQ?
B8PHSBV/ 6@&MJ%HK@ Y5LF!&!!X_M=*H$O.V.80Q6'O/HS_S+F(^Z%2FH1*2%%S),LGN$4#%YT6L5S+GLV?XN9N9 MI (9"#P5L^!4?.UR&3]2*,?'-(R+" 22=.9#SY\\$9%$F?
%"@[JA$/'C(9SW]O;9U2D5))GT'B,>\= _I$;:9^!U?E:Z#17 ML-I<;.2-7,1*6)7HYS)-"OG'-T+F)=D#H99+Q3%2&)DK(H16L%!!ZM0=2P(Z M%C_\#6# ^2WP:CT:/.MC)M>M@K 1=!R\(VR/^?B
"SO1^5D7K,.A M/^KOQ\^X3=^T47LY"]{&EI?;5QW4+O\"]#KS^Z%\)%>1,#N]4Y03UHMQSI0CNX,E/>A=$*)B&4^MY8 M^,A4>Y1^45=9?6S(_%5Y_>28X?81K<1TU+HTQ-A2
#H7L]GX_B6E-YX+;^]) MSRBP4#.):5DR[15CKO9C7O;JQLG QWF303*,XS1K7QSL"+RIF(UW$,Y(LH^DIY2%A@07B#^ILK8@C?TZ7P@ M)/#&3.?
O^Z.6/%Q\O^*/W\AEC")7))10>90FL!B36.&!20ZX$]UBY^.G\7I"P MG*^@8.O],F#EE3)RI5KQI+959Y=+V'F+9@XCLY?V02X ?$C6\]D3)G&ZG*)/ MD):DL5O1T^!!53] %V$WCKCX9NAV?DY+4
M1O!T,U*L8@TEP'[@UXBY)PEBJ83C.D+U"GIH%(W9RM#;1E<\"GA*:5R+XC: M3'&4NLK!P:0D,B\,,1"5V;BR0WS4^8&U'(1V78:N!U@&>5:2=^B>KF, Y%'1L
M)259,ZOKT&;4%;>;$06*,+M2")@V.,G;*O@$,"_H9;I]<"W3%;7#6T[&@E"IX<0'RM'>W^'4:FM8%KD?(,^G/=U M#=RY,= R!C>I<;%W2]@XSKKOIU!5V!P>H*2[Q*RO ;DG8X4.*"8
M;GZ8&^8$ 8:%I(W(C(8.N%6DB7U4Q"HZ#*$8_2[23B)O>F-F8@PU_OP<; M#[66Z>C 6H+)GV@MCY1O@77?_ZL)=^8?^N+_I73,#M@?WA\B8OM[R=@_D+$W MG/^9,KX]WJ'I?
%"X0YWYB3@:.LE(Y54V%=C]N&<&H4>@LB8'FM0#M.&5ZL6A>:Q1)H?V-9PQ$A2U6FEE#AE:^:R@ WX3K*JQ7IK_.:Z0T+C!0?JZ=VHZYT(^_`)?6A>R;8$NYNUMJ-C82]4O0$ M5%_S=Y,Y0_
WU>IS4MEIOW9;.0X8<4:XW&O/>W!&HFO%D=)#ME EF!8J1G+G M*2)Y7JAHMB)3X5YM(.3E)DOI^.J[JWBPD8C'E"080K'B^+.0Z7L(.OC4C><3"L1 MELE9@[\K'1'=2S=,)
Z4X5LQ%"OA(HRJG,2M4UF8Z1Y3%860XCW,:,)85^B/ M3=]D-"L3U33-I#YGTAQ(>/;Z\!#$GLE8G$L+,*2>>ML0^%YV_#RZ'[LC-):L_R$-:CW7?E5)8D M.B<&<8"]NQ+ [B8[9*I_+*ZEC5K?+
<+>DFlV7\&[0<=Z<53[YW#K(/3FKGZ#9 MZUYY^][*<_T-^C%BS>F(0KA!,.5ODZF_CV=WUM:/S#OU!?*W-QV5$_]=P):1 MC4_1*(]@4G)Q+/R!-Z8[<'<9RIFDUEY34+(,,Q,@#
[@!OU4(/"%B]6[*"S MOBW%OU\OW9.TUY*"]:+:,8%$1-@[0%),L?SO%.0K>V.I*.%35N.L5QWY3F1Z6 M2.R.5"X?8"!W@.TG.#ZT*UO\2-O8OES!VF'Z+5[_3LOQ\CF>%\:%B=;K"+)%
MNK*&4TJA<%F-TD^ZWY4RK M"B(ZW6/DL3/5ZE5'[OBU:EELL4%+489 O%M@'G:,MJ10=QV%\=%$G?!HW-U M.G"W,3H79P.WE:%S<7[:XNF@O'_0MQKT'1J,RG!M>(:PE HW7#<
MI9;$S:'7U#OQ"XP<]8FCM:)P,X@/@B-M YGE:.K2Q]#D856]ZVE[Q8!N+E#G MY,YJ,TH/*,\AV^\M6_U6.G&!3F=7@&PW,X,9(@=5I<$)EFDES>[P^M&7@,T$RNJ1B#[1)D5N[9I M=?
X.B1N^,^R"]CWR9>Q!",P/^]HJ@,8SI9I+_&=5]3F'3*T,73CBZ"V72^A& MJ>3"6*LB* #HVM">F-Z],8]<[TMDT_^B\CY7>5,>B6?95&2&\J- M)L>WB'^<0-'3K8Q,2,<9Z8R;(@3J;WH11HUT"=#2
,DN9QU$5 68A8BKT66 M;:G1++)RY-[;'E>2I!:7&^]D Y'4*8ZVA =Q\OY..NRZ-'K2NL'+ED#WE%G@ M:>XN\]9/ZZO09^X&<+/=W:-&TPIHHY172X*.$'Z.A%WD!V7/-OP?>!%EN=9
MPA_7J)25H0U87V8(0N47.[*^(/[FOU!+ P04 " !%A?Y8!M+$12H& #M M#@ &0 'AL+W=OXV,>*F?5CL RW1%C>2])4'. 7[OE24NPV"8*^V.)ESMS. M#,GCE39W-I'2T4.6YO:DE3A7'':[
DID)FQ'%S+'RD*,3#@,S;)K"R-%[(6R MM#OH]?:ZF5!YZ_38STW-Z;$N7:IR.35DRRP39GTF4[TZ;?5,]<2-6B:,)[JG MQX58RIETM\748-1M4&*5R=PJG9.1BY/6N'JX-N+]?L-7)5=VXYO8D[G6=SRX
MC$!,/39(IG)RC"#P=R\G.DT9^&\0KS!.C4H6W/RNT3]XW^`+7%@YT>PM<QA'0+!V=@ M:]OT-70HE@N1)FZ&[WZ)"M_=ADOTJGUO[0*>T?#%D6E=3JKA&%!IO+P+OZJ,&P(M'/2>$1A4 @-
O=U#DK3P73IP>&[TBP[N!QA_>52\XU3.29DY@U4%.7RXZP#.&[I1!7,68 ;/P.S19YVfO-)%'LMX6fX+ MDQJ[!K5=9X.7 ?\H\PX->VT:].:C%_"&C9]#CS=\SL]&+-ESAOS%.!5KT,K1
MV!B1+Z7__GL\MZ (_\\Y7S 'CV-S75S:.L1R9,6"L.*K2@* MH^]%2GKAQ\U^$GGL9^1#H4Q ;._;TPYY@>6T?^T(B33?=+.,%OLRW4\5'X9$-A_RURTK!SE'=VU21=LC6V'L7=!1BJ8:+BM8
D2SJC(@:^5U(S ML$W!PG=5H&YFM[:.T1.,Q4J8>'/W>&,WNZ#A)#Q=%QNF[LQ1 ?%R)&Q2@71H M',V@_T-YAAI_R29"DN"!VL0"Z4?K_[^7>61.D2;=1_0)V7CJ.
M5(2T=:,Y&6F+F#.04J:7N1?CTX:XG7#N=K@2^>10B.]99'AZK+*2>)VH>![M(<'BN&:D=\%;R\]B_AF-<9ZE.CL\?&JJL&JKG M.8!7_/O=P8X6M*4_:FX:20?Z$Q6<2]4BE1(CBP*W$[=_T-X?
O*#W7KL M&W(A_4F.KMNA$",XM@S9WB6^0YF'YJV:P(]HZ@-$:1F'R.]PRX6Y;?H8 MR.\WC&/<'YEW(ISO =76F9IH.)-SX\"7U:F*12A2 /DBX_A(W7# O_C#
<$[M1K=4]@V83O%"Z*G"&/S9M3Z+0(<*=Q&X=D7ZY,]/+X4>M1&[YYMGE5:H[>Z M>YVG+K7=C2=(]%0?F@AN1H]+[Q&FMGF+3<.3YC'[>$A^!E\4$A:*A<0[77V M=UOA%E0/C'
[\@V:N'9Y`-G/!>U0:WH#UA=:N'K"""YH5[^C]02P,$% @-M187^6+-@W?S-!"-P !D !X;"!W;W)K&UL MK59M;]LV$/XKA!!T"=#%MNRF19H8<%)GS;"Z1NQM'X9]H*6S190259**X_WZ
M/4?)BMV\:=A@4Q*IN^>>>>^&)9VMCO[J.R(N[7!?N/,]\+T\['9=DE$MW.$HJ M\&9L"X]IG;5<:4EF0:E7'?B.O>DDTM51,.SL#:UPS-3>;T*FEKAJCR7=G-!
MVJ$/HUZT7;A1]\SS0F=X5LH5SCWNG%@.6# MP$?*UF[G6; G"V.^\N0Z/8^Z3(@T)9X1)&ZW=$E..Q!H?&LPH[8D*^X^,]&O M@=N_P22=71K]NTH=AZ]CT1*2UEI?V/6GZCQYRWC)4.
[CD\LV8M+$L#G1^"]T$;Y%3! M29EYB[<*>GXX'4]FUU\F,S&:?!1?YI_&V+Z93:_&<^O:\?OY.YN!A/QE?7 M\IE9O\,>:W62!ONBQHZ?P#X1GTWA,R?&14KIQGX'/%NR\9;L1?PLX,l5<2SZ MW3
.=NE(F=!YAASBRMQ0-7[_JG70_/,.VT+(=/(?^'U/U?V&+>4;BTN2E+#:" M=[W'<&)A?,;[;BI6-3!%&6S>4LM(2*+5)0&P,V/>D920R^1EAHAGTGH67.K M4A(YI2]1.FAJM20!2Y6514(B,;=DT36$-
X*T6JF%)NsDEE:["MDIK)Z(VIK M[:"\U&9#Y B)L;"[*@G" P@[3-2%@Z <@IFIO@)/W$G6TCN*'#VO,/K3"69 M8-[=^*PA0)=H15B\H;NQ'&BKTY$'Q9<4;#@2%D66I09F>U
MX=!HN0;7:6.7(@*"' A$(;FFY .J]"PFP"LU7(3!XOR%IG3!+P:6J8*.)1!NL M'OP(YNQ5 #P6EY6U"(_>O ER>W%L\PQCB39L#]T M-=ON^.^LM^OSS!+M=3 O4W?[" _]$YKI W]8:-
EWH6WSIQ-#$,IF"ZY]F.#:_M/$6(#78#7CE-*F9-PG@F#D0/(\;H8PPP0CSB#R\\77,M$P "R@E^O1[_M^^? MNG."$HXN^F=E"ZZD*>(N1LX1&!^>'(G#=QB]'E_BHQBE'B*Y0]-DP
//P)F_D(:#%^?9 \VAL/ M BX.F[(X:H+,XZ09K/'P.JYKW4*_V>&A O:[*GK%=Q(>UW,0IY"[*Y_$K?&4.W84RT5W15 !WT MNBTS:!S$!],E]QFV7VD=FLC6\/==D_WBK?KW3/]O>ZC_SN;21L?
>ZL)]Z4X:R'SS%.CN$1)%.R M+(#W2VA=L(&VL/_\&]02P.$% @-187^6 G]59O;#_<"8 !D !X M;"]W;W)K&ULM5I;<]LV%OXK&=MXQE%EF3'N6=&
ML9W6NX[;L9+NP\X^0^0D84(1"@!:[0[Z_P?MU#*B]ME4;JW>POO5Z\.#V4UV4OI^F:E2CR9&:N4'E_M__"MK)(Y;UH6 MAZ/!X.1P*76Y]^X-W_O=OGMC*E_H4OUNA:N62VGOWJO"K_N#??
J&!=ZOO!T MX_#=FY6_6WPI,*CD>]E*ITTIKJ]W1L/7[T_IO6X ^MUBZY%B3) MU)@OI.4B?[LW((94H3)/%"3^W:A3511$"&Q\C33WEB-I8WI=4__LD.6J73J MU!3_TKE?O-UJL2=R-9 5X;_
-^E<5Y7E&!#)3,/X4Z[#V!(NSRGFSC)O!P5*7 MX,^\C7I(-KP8[-@PBAM&S'V/-6EA:#6ITP:+R,C"G2S+*Q%L\ MU=CGWWVXN!!?G5Z,+\7%U>33]>>/YU>?)F)\=28^C""^NQ1_CR_GXN/Y>/+Y
M^!R>O3GT.)7V'F;QA/?AA-&.TI1U/ZA1/G9:[R!QI*&<-NP/*I9?C]ZD. _MIK(OC@8].1]L.CA^@=2]HX(G!>V@=#Z;LO!D'.8=_Y6\#QOA"QS\O*YIJ<
MBS'YCO9:.7&F75885UDE_CV>8CG\ZC]=6@F"GGX(>K?Q;K?]P3O:.'$]5FN9'DGH\]EG="E-XB@1OLZ MT3[@1ECMOL#72X ##W12KRJZ.@PU.6=SULL#PKJIS,LZ'A<.WTO)1>Y4{ZL8@&
M3$E7\$,K//@Y2 :EYO9FI3-A9KSHPWGR'ISG>]8S&9 $2_T"G(C2^#]QH'9B M7NEL)T*VL+,0!PAWJE55N,9](MQ P8S2($A?2@"=:!NO5D %S>\58UFZD\
M$H6>9DYYSXK#VAMIM9SJ0ON[6H5,_=\< <$"OR0\UKT^C_/,+T;#Y2_%3&H+ M8D6E^$A2=,_ X*&%75EE+/"EI2QSMO+3R0 >,ZR:ED5+,.O>>RRJU:4%8! M]Y?
&-9I*.$J.7NNB0,...O6UPG%G9@]*.LD,[!(T-7*JIYZ+'^U7)EK"R5 MJ1R6K[52L*T2-6T):U7@,*I)W:X"OM N:IH?2!W%HL9 +)2@:.:5"7H.:SH,& MAPGVPSB*O2-5O\;SOD
N$TO#>@HI/637.=RHMF!TRV@(Q*(NX;..;JBW\#%1 MU%)8I[>]8132M#VT>"UN#)PY^% /!4?&CH)SO9V1F$"NDQK^)H?M^D.B2YQ
M\0=S\'?'#1,;IZN3TWI3(%8)#\UM^)K42G3UKJB+GQUEFR,O+LL*ZZX5-M3.R!0Z3.),1[^L\^A(H!?$T!?$W@E0,Y D$&.]H=Q4TX(XAB"0+YW,0LHF&W#^S")S5!!0.UB:I0Y"$%S"%R!3
M[!XR'=1.X6.3PL[8^U.57X!D%Y*[@UD?@.=D)R290X%66+C1D&4Y,F*OETE ML"0=!32%-O>V]M8SK(I\6+?*0<:V0@(>=SZCEJV(T^R2;ZW)_T16Z*0L*U0+0^C>IN5MFC3^(*

M"X#6E'%U4'CC94$\[X\&PZ;<(RK[PZ/F1AMD^N)SB:10<'ZE3!E0F^]GS3M-%&F906#X\W+A7, M)D8=L+K02%^H'F'3S2(^*%1J,V8"+'VM#!=_FZ+0;3B'M(0*O; 102%B"5A MS(Q0LU]H!26F*0)10>8*8W[N(ZM,QV3X]*K1)B>4)I=)-FO\ZWF'P>F"@KB/0V'!46F@[\;^1@7 M>C4!5VLEM-]DQ5"M@+*7,%R.4JHM$'J4'[:XF%KS!1C>2[1-YX!T,+*;&)W+ M10C$(X0TS0U+ -'Z<]TU A=,YLD,%(' MS2MNGBC/FC6P'9B+RI#R':J6X-N;6N)!AF*>VV+L 39BR#1^H[;#^=[FX%9V M2WQ7L\%$YZ[];DK'6PWWZW&A(%ZA]0])^,:*ATO!A!'IV4KW+A,]&R:&CHG M@, ,U?1[6=06$SH9QL68/^XG8:>[TI"?W&~T25A,,@WA#N-8]9QL-Z?EFM4 M"Q)P9>,XVQ.VQNJ&S]U TPZH?25P1L)50U5>]K(K@?0U*ZSB-S%B>G 7-?/+R$ M*(G4RC/<7IIR_O03@>N9FOIM:7<)V]XEGH1RG;&-%0 5#SD(.F0F13/O[)R M:)52[D"L$;C[Q[V7QR ;7O2L-SA*;CGNK:4-;4=+"TFG@EW#TLCA7!:.5&EAJIYDMNC:6$#)C%3I[COQ)-V=C 8I/O.C':?MBIRN6V=\,X\\ /WGW ^$\.WQ9'4L[+]J9>WL6&BQ3M*G+0#:7YUXJZ2.%SH M5= 0;NMWAVOO:O%)SY*T4U"O\T],V55HS9 ?H(2#,$FZ_O/#I\MZ?H, S>%; M9V\.XRWQO/9AN_9^XJ8F_?%YXf,3-/'=3 [:KHNRG@X7XH'!Y^&KS<#TM&D4 M]L63T0$^1 @[FM_PY=;8+=Q^B;\7M&RP]:O#A$8$8 16T9)L]-%K\>3X8']M=+!C%M^L<$!*BQO-f1;$UF>^W!-WXP8[!+\!U'K M(.!!9/3B4MVBREBKXJ9N5$/P/-%&R!#(\>0U]).DGX:6K^,LQ XA3NT=#ON%^M_O[T^/_#ZS&P MT15N'^(\X[2>9VRBKJ,9WV?G,SY/^'!U!6TWV/H.F]";W-5Q]=PP\=Q _QZ M1^0P>0MHJ>RQ/DH[IUE"H6;8.N@ ?[:`M@IO?;PI?O%GQ.T53X[U9\N5"2?@;+<#SF4$^CE_H@.8ELW?_ U!+ P04 M'!%A?Y8YJUM6D,# 0!P &0 'AL+W=O7(;AJDM@'G,,0%T@5-M@X8H$FKR0V%*F25Y'3 M7[!+RE8(,D*!#$?YQR>R\?1HG?^/M2(! O&V+ #_,^ #K+$18>);M#O3 M.M\(XJZO\M!Z%"[1.&7T^E)W@AEML]4BC=WXU<)U9+3%&P^:A;QKA\ 1N'Z9 M'6?[@<^ZJBD.Y*M%*R[\1?JCO?'< + -"8*L8UO.\UL7#(2#!M[!=]2[5S+ M1@2(<.:+5E0OL],.%);B, 39]>l05\^;J">=">D]_V-LM =H%?$2S6FRD4A.,S6D;#^66/,!J MYM'JPZ>+WZ^OX& [!U]7M@C>.YW+'/!W;Q#/L$KIVE.L"55:C^R\ 9R6BG MV-LY+UX4 -C9"K.OO%G2FSU7GI6N0;@36[C401H7.H_P]WH3 MR/.%^_>ID@?%^=.*\9&\'O?/0[7?G]?X_C'M9]EPV7EM*Z-(>@M-,.!83PHX&W&<9N/$N,":.VPC_S0I*NL_LZH@\V[VG(* M! 17PB_'Q5N^B<:,$\1\5_,]0&.2'P@(.AH>>GQ1X[@3M>",L2TU.$8F$O"(&9 M/^ $3= "EF>W1$I3>.0.)!'7D_..@U7K-Z.+-(ZB.EW)TWM-T7P9+5EG7[X MQR8VAHUS8D#EG.K9)8@0G-0LI/@A4IW9BLT&TA2O#O/77<7O4APQ%GI,'(8$ MZ9&&FH3ZR@!.+@]@K32=B@W$D,XQ 9("+ZQ M6D809X*\A\[&&:H%073'X^K'@;?HM5,@K$K=AO>5%T3A+2,"'U./:,_^-^/3<# CPK;@6OM(V@,&2J=)VS<9^'%_APZY M-F7>QA$G;&K6 _E"P$\7SI^'TY<8/P(KOX%4$L#!0 (<6%_EA#/7VB M2 8 *T/ 9 >&PO=V]R:W-H965T_NN_ONCCQ:^O I-D1)?6FMB\>C)J7%ZDDE@VU.NL[Y!3E\]7UH=<(R MS"=Q$4A7LJFUD]ET^G+2:N-&)T?R[D,X.?)=LL;1AZ!BU[8ZK,[(^N7Q:'^T M?G%MYDWB%Y.3HX6>TPVEWQ8?E.304ME6G+1>*<"U<>CT_W79X3=DALE0FUJ#Q=T?G9"TK@AN?>YVCP21OW'Y>:.]1L_-+ MH2.=>_N[]5)S/'HU4A75NK/IVB]_IA[/"]97>AOE5RVS[(O92)5=3+[M\.#MUKC\K[_T<=C:\&KZR(99OV$F?F=#XN5;G?3)4?!+%5@;QVH\IL,IN.&<<)^4F M!7PUV)=.+]X^OKO>[>KRXNKV!+TZO7JKWE.\A*?+!O;B^N;HTF"$1:=E+W"MLZQP]HC"E^K2N]1$=>$]JG;W3^#'9[$F%OW1N3QU,QVHVG1T^H>]@ MO'P@^@X>T7?NV]8D\"I%I5VESN&N<7-RI:&HWII86A^[0.J/TR*F_K\^5 4MLI'#AXUP*;V."UW2\0BU$BGCD^:/]E],W3T X"' ;55$;RN5- (K/*U0O= ?;BQ MJJFBH.U8Q:0320*L+Z&4MDV,54/;ID:.^1UU36BFKESEA@>:=U5S3<;R,*VU7 M(7\]-3Z2FOL["HI7%3+9Z#!'4MDC$V#3&RLJEK"=0* 5CLT'S:+ =]:.$,$ MH&#A(UR# _XW^]D/E.T$)UUU]D?59P\IBCV0<@>]BMF#<'<5DYCJW(4'04F7R M&L1+,"CMO,+T 4=A1'4P;>]J,>@!P7*(HH$=M. 0P?>]+.*$IQ<>=9!<"E:O2 MLDZ(@9:?])P7K(_?QMLB%&[L'Y%%/WL">"L6/JA2OT;5F#+P^!24K+6Q7.?(?LD 5FBM0+E#_[W[ZC& MDDQTF$3[R)]U!](%\[67"/2Y,X$DIH$Z]+_00Q]*8ZMBX!,@<89"'P+)=)(A MQ:0(RK,2..3D#2#=^%9*Z<&@===#0TY8'-7;6NC06(4,>- <')W@K## MT'B?HO$)2MYC8^::,//Q0FZP<:.321UWXA[>TS@:S1'[SO#M'C:LP(@,3[(LH M8]4<^X?]JZP]Q6KU1!S$DTD()S##]+C%YH&]:9T5#MIKAH*:TV[.! 1_1Y M9JV>XS 4=[(-1MKHD>H\6R0*:"VY:K<@LB!"'!/8SOVQ[H+$ZELT++DIO6UL M.O6]<*-W:Z=7-SHJ:-.(0X.4L$\H*(@O;^5/34O=GA:.JV1 +2*@K]*UU\$ M7T 3#?F7RA?.H9M&[_!QO>9.RV*[GA1D#.'EU.@<+!WZ3B9S68:.A 6*RPUQ MD]ZP&=7C!+<8 -I#*':@;D2!HY7N9>WK'XJ#S"7'$*& "H1Z 7S_:!HW^R(9S M2)!CZ4HEJ /6<.N5A/?T*X?..[[' 1C83KI$?5U%D@'4H9:.!;!UQ?95,D1[M< DNFXIG.H2+AR,*?)L^ ,IM6+ .Y>.<.G1_5D>G %/@+R7]*6QMD]E)]VY M1@]P'.O*67200]!U!Y7.U!MB(D4@I(XSO- WZBY+50@E/4+,>!EOHC!0'<& MQ#9K#FB+K^L"U!8@ W R1-M.G$\F-A'G[/G PX^N$EQ.*LN M-W86*[K(@X7'(:,[^:-B /[>NCC=E9NQ@G",ICHR0D. &]E2F;]+D"..\RI M//(*5=T@I9VIEHY-9'W#NV9!\],U*#]=X> &*:IKF5'N^U7C0R?PR=85"F-GM+A=%.>*XE&]3P]OA+GJ:KV .\7R1O<2A$_U?6;JQ=:,KHV

Z]]\E9MHYG?K'I10("!/@ M?*[AL6K! NH/51=_ E!+ P04 " !%A?Y8O[1A?I " !X!0 &0 'AL M+W=O'7LS'9*^^]W=B!C$N5+[+/OQ7L7^[F_5?K),! MQ!1" MFD&PL;;LA:')
E@P4>5(@PCJ(T+!B7P;#OUZ9Z MV%>5%5SB5(.IBH+!UQ$*M1T$K6"_,./KC74+X.!?LC7.T?XHIYJBL&')>8'2 M<"5!XVH07+5ZH[:+]PD/'+?F8 ZNDZ523RZ8Y(.@SO?
LM[YWZF7)#*%XK*]M%\)\D_%;)<-9*J2MC9&L!H*U>UF_ZE MUV_2'= K3GT+7!$T.N!V M"US^O]M)[.ZDL.=5/_0THG8)M+]2RNX#5Z!Y M.(=_ 5!+ P04 " !%A?Y8;1X_H&L# ! !P &0
'AL+W=O^>;|/.0]%;Z]\D1+3P60IIQD%M; MWH2A27(LF+E2)4HZR90NF*6MWH6FU,A2'U2(,(ZB85@P+!H/)R-M6>[C2E15< MXDJ#]8]"GC:<9"E6@UYP,#SP76Z=(9?6,JK;#-=]/Y4K3+NQ04EZ@-
%O)T)B- M@VGO9C9P_M[A$\?;'*W!*=D]!=5M%NDXB!PA%)A8A\#N;\S%,(!$8U0+6;0 M172!Q^L#^ENOG;1LF<&Y$!IY:O-Q\"] %# -6"?N@ZO?8ZKEV>(D2QO["W?I& M
225L;IH@XE!P67SSQ[;>_B=@+@ B#WO)I%G^899 AEI58 VWH3F%EZJCR9R M7+JBK*VF4TYQ=C+[N%XL;]=KF_;S1;+Z69QOUS#BPW,"C07H]!2#N<9)BW> MK.&+?
X$WA#LE;6[@5J;8 C<^>&X=P?A /U?":X,68R!N2]V7++7&YP#3Y5G'#&O.3*7Q07%KXA-)6&]%']]=+ M?T^WQFKJ[']W5!#@":@'ME-Z9D"8X#>D8&I1Z#R?-GO6'T^HR\02=O< Y]
ML]97FU8"066PJG224\)"2O,$82]$2CS_4Z3/PVYRA(/5WHXUL$!.RX=50J[M2@$WSIP!\JK-#2PD=:\0Y&U@6JA*6@,/F*B=Y/]BVB(&PF*AQHW_/_M*5<@*NZ=T.P3!,]^3K"RU>B1-BP1(U_6$
M3)NK4YT?'DTU2K3SL]L0"6J>9L!UUN[S,&VFX@_WYMMRQ_2.4^<)S"@TNGIY M'8!NYG6SL:KT,W*K+*GRRYP^<:B= YUG2MG#QB7H/IJ3[U!+ P04 " !% MA?Y8881Q_0' "-%@ &0 'AL+W=OL
M*<>9A9 %T?@IER.UEH1DEJC(1[[KQ[.",#ZXOK1C,WE*4]=.TYG$E19%$1N M,VDN-E<#;[;^.#6*VT&1M>7;[*D#U1_7<\D?HT:+ADK*%=,<)!T<36X\+O@GHOO5>@>CR5R(;C+KL;N
80S6FJ#0>"_Y[HE.,Y880P?]IY#AJ1 MAK#!ON/^T>],NLR)HE.1_XME>G4U& \@HPM2YOJ+V/Q*:WTBPR\5N.*_L*G6 M!I.!I*72HJB)$4'!>/62?*_MT"(8NST$?DW@6]R5((OR/='D^E**#4BS&KF9
M%ZNJI49PC!NG/&B)LPSI\/7[#[>^.Z1S'.J3B]'&EF;B5%;D]]6Y'$/>0R_M":Y*T^C[PC&;[".$TN#Q=WAN_;,_ UYR!!P)W"+[KAT?X!8U^@>47],E'ŸQK>
M.Y7F0I62PK]OYDI+(C7_="E;\0]$=KDM*K 2. HO*)#JY_^\&K5+5.0BF(MF:*9F=8K"@N18^(ROCR'.XX1F.=(JP#]!1L_(75* MBSF5$'AV) 6@%LAI>6@X 0\S_R.N\!\9)SPE.
(]Q2O3%G(UA*3P>9ZS)=%6 M=H) /U;F'3E%@! (@@D\"DUR>)M13B#P$_Q-XM#RO.17F8(T%@G=#P_^AD> M*&="PC^$QO&L!'!3+C%W*^.8;.XS]KV#=9)FE!9HZ1NT>&[7.D?B*&KB*!U
M'%E5FC!"Z!CJ)994K;!"ZBC?NC_$P.H;:H-TRM@*6A:.4UV9I$H6{(QP M7[\WP+1M96'0!<+:JL]2**M(P"\ (0E_@6^AZ[Y)&G1Y]OGSY4TJ_5!6<"CO'493$(<7_L3=!?OI:T'X3MP31C@3 M]:'
DAKXWANU[O$]3DP.Y07N_QU%L1/T"(R=\(6"@6\%1BALEZ*?)*4<=Q2> M#8'CD14I2TX*4[S_P)*#A:E@9=$#QX:OV^UFSTGZTL9S(WSBG<(/.,6#1 :V
MZMT+PN'FS(>/&&4YT]L>T;^71.)0X^.DS\OCG[M#VX_L# &.W<3P$@!:[U?FT"VOB^&Y/'OJ8$_YS7G2!C?X"8"=U=#7! M=01O_)?!Z[NO NSM_+/>[$0D3T0R4>*1Q2+LP!P[DZ #<\-
#KZ0HEZNV.5U\OQW0&CLVA=+]8:%\#=+(:+3_"U+?"\"\">G-H Z1?Z)/(GPWB*GTR_RHX=9G./ M@6DY]%V*)3P>0Y*$KS\!>^$8O-B#W*C_pC,3O/4)!^ X5AU5K2X'O]OHZ*.\
M:!@D8Y2FU/F+%8$70Q+N,7X^2'[XWL>^SH5.3%\(+B%(KC:S_NNQ>IP\ M$9;;;"MYAEDBF\1.*RT7C9.[G4D5@=-G6?7(YY;@:N2F6"\[*0O-]YK:^B M;$TG/RX)]JR#(+9?4>P?
\MF/XWYFWL3'&DZ6*17Q@M&;,+$5,2]W]+U;V8Z?YSA M>"FMB42K1IM8.#>2**4VBBTLE"M2W30\K^T'1;^OF>S8 %N[68C6S;'2XEI_MS2UAIEM'RU;WA*I*)L=>H50]]'V9%%@1V>$U,GV2
M<5$1!9?:[BU$/.)K55*&"P%R755$/$^QY)NQ MU_5V&]T7-LXWZGF0K*7BU1:L%524 MN3]YVM#'N T>_.0;@&AU>"T695?B"+Q2/_'._MV8QA4[5H+8XR4Y2E$QJ4 M:IR*ES>_9C_@F\E7!"!
M[:DN9 H+\]S?EX*)$(3E;.W?DY540C^6/X>2=]S186[30$-9DP3'CNXQ0B>(1 MO?C#N^X@^'Q$>=0HCXZQO]?+6PF$I;!4/'F R8:(5,)7+5W]?]-_[%&ZPV+_ M&X*$LP0%HRR'PS%S%Q,H
U4@9%1(!9(^0>5]SS-,+: .*R'CI6Y].81[VR(: M-WE$H3O>;0<=$^&"4 %WI%PC+%" K9*+WH;SJB[Y,Z)3,N>LO=N!++U3H]N0" M0K?5[YZV3L(S>
]AU!ET7TMNPY1KPTA[P82]5C*#."DTSV#0S7R]UJK0I'; M 2+U%:V9E[(-S0< O%:]NH*ZYT MVUNST',6A7'0YQGG;K

&PO=V!R:W-H965T,R%.!,0[I88^;Y),LR9N5(%2MK9*YTS2U-]\$VAD:654B|\ M4L-<;^CGCTIN.J[5(3\>]M()+C#28,L^9_C%'H8X3+ !.."QM^R*Q;*?C@4ATP
M1OMW$6F;^2U*RG.4ABL)&O<3;Q:,Y@,G7PG\P_%HGHS!G62GU%O0@Z0T5N6-,C'(N:R_[+'QPQ.%V!X+"F&C M$%:\1,T.5R_?,LN68]R-H)!TUH;E =M=(FG8:+=?QZF$=PVS] M'AZVGY8;B!
[B[6;Y76V6]\OU%N;+]?+#:AM#9\MV DUW[%LR[-3]I#$RKXV$ M+Q@9PKV2-C.PE"FFS_5](MRR#D^LY^%%P#]+>07]WA\0]L+!!,Q^ZX5^A==__M
6^#EFND6+.P1XE[,@U\GNV,U10U7\X=N.8,G,=SF30R!4MPXE&J&-3?T9N^:M>Q,.>W<7V.Y:MH-+Z-.8,C,M!8+:POI;RK!0QHIS9"_#:3.$HDDS?'0C-)1O M@EE,P2JPM+]0><'DCW=O;L/@YLY
(9@TD"C2,DZ,F#BQO1*4Y5P>1A UB*T_M(V'GS_AYFVG$9P$",7]\OO!_9%:2\D,(LFFJL!= Y61.Y:21,>7,$<1T=3S!:@9O(- 64NM3&U"K_!>O3):28L4!?4%P9!^0>#^1_V7ODNZ MC,1YE*SU!+
(FQ'Y'6;&(#'N#+O0N:$6!*X+NZ\"N@,N2FT9%^X.?"]Y5M37 M\9IWR,LM0/FLVNGSNO'/]3VI04\6)N4"
MGO3H(LN8>AUB*M=]K^5M.Z9\E1C;X0]Z.5OA#,US_J2HY=S8^6[*5XYKO5<'&\E"RF^V.8![7M.ZA"E&QB(P^KW@+:.!2(WOE>8 M7DU!#??K6_1[%SO%LF::,V7Z*X]-
TO>N/(AQR8K43.7Z,U:Q?+1XD4RU*V%= MSNW2Y*C01F:5.7F0<5'^V:9:ASV#]^81@Z R"]S?)0'S\HX9 N@IN09E9Q:. MK;A0G34YQX5-RLPH&N5D9P.WXTDXN1V'#S">S.,3Y\?19#Z.#
<'{']^%X"E_# MA^<1/((":V?-T9,?@:,X6*>I&SS=$;T'\]*(:EE3!$:HN/$!A$@TC$6AUMXG MMVO?@ZWOP^ DX"^%N(!V\QR"9M Y@=>NUZ+M\.I'\.Y0\1=F50)CH8T]2'Q& M
O,O?,9XO<4*0BLB;CAJN,.Z2]4N%,)OX8*FD\!^/[0]6GG,%G=:=.H,/[UK=YLV)D#IU2)U3Z(/1 MI-8PQ4BN!/^#@(@VC*(B*U^<'X5\4,X)A8D],+=I_4:,ER63,S:O- M@1.XAO=P%C2H#.AKT]?
Z1(/:139C=#94W9_HNI+3FL1LD,1M8$JK+.URR%<.M40AE)EW2@QLXZS1V]79C9S7:Y%8+YS"A6ZJ>T6K4WUP.EM9^E:7SK%L/M2MO
M+DN' Y&.A30TI/E*.+&0T+9;_D'L_X.2_WNJ_XZ$#Z6>;CVZTP3<%$DJAB/85 M4&Z7-VEYIQ)1EUU74D/("6A8:#I5M%V;,,%%Z<,YX7&S?\+:@[=DFN48<4KG
MF)S7)5!0"V%7V<:ZM?.C4Y6'SE)_]K,4*W8/6O??{(RROW=WT M\O'RR!3I04.*2S)M7EQ^]$"5#X*R863N+N&%-'2ENVI";RA4=@*-+Z4TVX8E MJ%]E@eS\)4$L#!!0 ($6%_EB<<.WY?@0 "H* 9
>&PO=V]R:W-H M965TX2S^NZ!>6E,QS8N;D<-M#D2E ML%)Q48)DFUMGY%_?A4;>"OS&V4&=C,%XLA;BR7R,LUO\,X18SE)M$"AVS^R> MY;D!0AK2CYA.8](HGHY?T1^M[^C+FBIV+_+?
>:9WMTfL0.8VM,KU0AQ^9D=_ M(H.7BES9%@ZU:$ <2"NE17%41@8%+ ^N>OASC<*(0>Q\HD*,"L;QK0Y;E)5T M.)#B -)((YH96%>M-I+CI4G*4DM#:%UHJN MC!2/GID>TNQJ-?
(#6A8DHI4Y!4F8L>Z_O(K.&'GFE=T!T@'@DOX 6 NX"%"SYREVUQ1VE8L+V0FI=;^.T5EKBYOCKG+LU6G@>S13, MM=K3E-TZ6!&*R62F#+]\\KO>S06N8<.UO(0^7&(!9E7.0&S@E>XK.L0-
_0Y MNC\./(+P-Q#@"]B"CJF3O3.R;=),=8:C9 "EJT#4$,81=Z"$Y@)33-D1'ID*!G^Z!O&(;=L~U M?1QX6$ WLTD"K6^SY;(-CXO9!&;S9&$+|(=a:*W;K;1ML$G?M$CW,T2^9]HP
MN!B%5M8&$@/Q,1[F]V$,:ALMU@8,0"L(VA 2.:7,;\$ 6F9@ P*&3]'=%>,RS:N,*;R3;(-$WQ C,<,[QK\)!)>5VWDN5V4@M@+US7MQO7''5X69>> M,6;+KZ6PIK]\B@GQ;F
JT%_,X4^0&+W1FYZ5\& ,5S;=#07V@@\ 9;UL3*XK MA6>+4!"8OU:*9U _3$,A VKVAOF.7#"G6,$/+YRDKT-#\]XTXY92><>+&G M7-K#+_U1N7W/;E$IA<&NXW#6_1#/>!K0&F.N^,]
[^S$SA9?.7561]46LTA/ MM9I_ R\#YRX&]^3^OIVSM:\4$]RJU/55WLPV#Z%\??^_B=>OJ E&@^.IE;,_ MJGI7O<@<!6;],Z@\MlO8UL!8:MZD=[O QOZ01P/6-0 >.'\9 \SP<_@-02P,$ M% @
187^6.FR$*7% @-3 8 !D !X;"]W;W)&KUL?55M;]HP$/XKIZRJ-JG*&^\4D*!E*Y-;(6C7#],^F.0@41,[LTUA M_WYG)V%T K[V[Q\]=?)?!3L@WE2!JV.<95T,GT;KH>YZ*$LR98989(*+QN\)T#E>;P&.
[1O]]TU@G0Z?K0(QKMLWT0NP<L,JG9? BD2DK85?Z-L@YVBHM$]B&.0I M+S7;5W4X"NCZ9P+"*B"TO,N++,M[IMEH(,4.1/$F-&/85&TTD4NY^2A++>DT
MI3@!FHX73[.G;TN83Q>P?!@OIO#YE:TR5%\&GJ8+C)L756"3$BP\ ],&1\%U MHFF#*8XP_QGM$[_NK-E-PHN W!?XURV3/*4.Q3. M4<(R81+AYWBEM*3'\>M4OB5<\S2<:9B^*EB$0X6Z:/;#
[F%4CLL)\<^]G+,/3&Y2KB## M-87Z;]?E@"QG5[G0HK#S8B4T31|K)C3N41H'.E\+H>N%N>#P QG]!5!+ P04 M "!%A?Y8TJ790]D$ #5"P &0 'AL+W=O/ MZ/WZJ^H>$$_DS(:$GNZIUZ?
KJ:G3A3;/=H;HX#E3N3VKS)R;'|=]-IYA)NR^ MGF.,;U)M,N%H;Z8U.S+ZZPS,<&&ME_3\L@FRK7H&X ML$YGI3)%D,D\K.*YQ&%.H?V10E0J1#[N\.5A>>2&BM)SW5Z5lVJR_X(KN^@vV^L]W#
[<=,?]"QB,K_KWT!O<#N_[5_V[MT?7W/MP,1B/8'8N)0EL]K3GRSC9J<>GI/'B*/O#4&EN=NYF%?IY@\E; 1E&O M0H^6H9!6PW^4>3[T*SO052/#K,8;ZZ@:;'I[S0_L]7\6TKW G]V)=8;JY;]-
M.083!YM.(..[5S$>%8ABE@T3UCI?/W2-5/M@1XL-KP8)OUSH@8F10*89I" M;R:R*5]XSJ$;'QT56*,$P@8&:H8&>SL€C!C*GSA"CK=V4RG9GXQE"JA615N93 MHI_/)W<6XM*S_)OG$,X9.2D(8+-/))
M,/5)A"ZVR'P6P["OB#R!H:0S= -(@OX-SS#&5#H9*Y!9ZA3&8QR\P-K2E7%FK MF_Q-JU-R6QMH)!>>"!&.D;,ECC F$P&@V?'! V(`=1M7_UX_\&M4/_=IL *L; MD=MEZ*H4.0&!.$%" >$>8R6LE:F,?
1B6#%4A@MTV+?ZOF^F"8W]5)*!2H[// M7=6NJ,(A_.#KEW;4B$Z@!7<$9$# ?9L3DGJS=AEG&763?B&FHU9U'9DW5T;Y M1P&3@X!),V#3,/]6]9&,<+T"0_UP-23HA%146!/ZR'!M6*3Z-
\T^UOX=KCB MV<%9"KS'>T_8ZS=0>]Z$'ZV_NO+^"!TZ,ZO=3E_8+!*$278?P4VYZ2T;. MLLI^M@*821Y8K#0>I8P&WC]?^O;6MFZ\4L:U5WO9XU?Z/GIO/R3]G@C+ MHAN&GK!#K2*
(KNFRW.%GIUBK"^VQC=_4A>*ZB%\+3!#",H15P65<%@>_IH_(M.E'N*$AT:=D7F(8\SWO6NH;W.&B^@G<:,KB%GQ.PQ]PP_WNQDK&W0.)]6_M+:.2V-
FIE;*9^H.3@B1%AZEJ=KF,6;AC57L7#P'LKS)1O06%*JO7|(VH?)@R1 M8>/TW lN$^UH#/2/,Y]FT; O4\U95=NV,%]DN_\"U!+ P04 " !%A?Y8 M3!.!;!4$ "Y"0 &0
'AL+W=09/3 A:=*2#.*2FOKFS@V68D5,O>]1DDKA=(5 ML_2KE[&I-;+<*U4B3CJ=R[AB7$;CH9]U:.A;]S@$A\U!F*;JF-Y,4.CU*.I& M+Q/?%E:.O&/AS5;XASMU_I1TU^\16CZ*.(X0",^L0&'U6>
(=",""B\6^+&6U-.L7=\0OZ;]YW\B5E M!N^4^,YS6XZBZPAR+%@C[)-.XZM/YQ#IH3Q;U&'V4$G@JPQ5E6M,C&HN Q? M]MS&84?A^BV%!%5(/.]@R+/\Q"P,#
[5;@W.2A.8&WE6O3>2X=$F96TVKG/3L M^/ZOV0(F=XO9MJEB=C^'DP5+!9K386P)WP'M"8W63V49SN00F M!"1%>^6?0Q$(!OJ'#;CZN3$URW 448$8U"N.OA_> M=2\{MT?H[[?T^\?
0C1"_4\;.0W2/ RY*A$()*DL':%W>V]KD_U$D+"UG#AFX MS!JMR5>,:+5CVI$S\!+P9ZA"YM%E'BAON,V.%Z%'CRHXL+7* 1BDB1V'S TL
M/.3N)GJ%FI.1PRLS264A!%6X@3]5OGRMUA0!3S4J/V*:;0\H=?1 M'%>T+C.,H?2<'XBDAA-V"M/&4.2,H<4JY3+@G,'}[>[.^=5:5YCQIF &1$@ MP2 46M_#@)X^/5?
T=!.8&$/3WS6W>/Y0%$&=.&M[_K5N:9RDO\X-230'1"# M2991.]0^ #9^0]BA)^G@Y>RY.O[E'.A_])&Y MV\>-!!-CJ'3!EYT:D! 4N=8U4)M?#Y2E%AP2^0T6IIP!%(E&X,T11AN:M7Z
M5&M5D/GEI[XK+_AGU3R M/&.FA+5/GW+IG.&4W4M7FQSN2//E=Y<'&D*@VU3 M&!RMX3D=TGE#A4O)VV\03Z$!0,]U;_V LZ=0VWBJ(G*7>U_]CZ4"5]29)AE MF6XH@/A,=PE*\VXOV.L"-
WOE'#:?M.5AEO9LAE5*R>MUST+EOH>DVZ9!]I*F M*WAD?]?11DE_=_7W.O/!7L*A',0[OVF%>NDO#8::82-M.%FWL!M[R20DE]U\<$%J]3:N;BB6.MP40@_5M7^<$Z51:/+#TNZ6Z%V K1>*.K>
[8\S ML+VMC7\"4$L#!!0 ($6%_E@=":1:S;P('$% 9 >&PO=V]R:W-H M965TA0%OO);$O][S<.>=D*]6#+@ ,>2RYT:.@,*8: MA*'."BBI/I<5"/RRDJJD!K=J'>I* 8J361M.!,P M5T3794G5TQBXW Z#3K
++-BZ,#80IDE%UW /YE,U5[@+6Y;X'7V\N9N15V1&3:V R!49UQH16I,7 MEV HX_IE$AK4M>@:P;S3&7B,^HG%!;J4PA293D4(^)SY$OZW\>&=Z'\)D2%^ + M<]*.
SD@R%D8IG1#HMEWI.H\N$8$[M:,." 7"T9V0BA9:P2U=.4)$ORLD!!@% 6J/UU%2&X6_W:=#+!?,&>H<-V%$SNER"LL9WO=/D9fL^Y.;S]1V?G?--MVHFB)-P<.%O3?3_TT1S;FCAX
EZ!_U_',3]OPR$>V-0@EJ[8=>>U*$]&&VWO MDY$?H]_I_C*ZI6K-L"L<5@B-SE^CL/(#[C=&5FZHEM+@B+IE@7&PO=V]R M:W-H965TQ&C MXH2!@\"R6V>8_%Y I3OATI'>0K,2;96)N"_!AN_
M0SF>KN%+.97V^W+7,!]Z58JGI=@W8.,V!IX'8/" MA,HWZ'4B#.T22G58#ERENV'(W+24G!22_C.2 ;KE3*TEFK$E+&OP<3,^.L"[M>0B5!_Z3!Q. D2-"/+,M"@?<6^9?HO>/.7ZDU-OZ;7TP0-
/$/l$:O83LC M[X"!P(JP;&R6)%&?:P1FI?0S;...)(=4TG2:.H]D(JHH,+&_P#.^]R# C7[I MNK=HJDN.4[+$Q3[$ENA!@ 2FB@!?H80PS%*"%7K40=";GI+HW_%"%]&WK?_] MZK/H0%C? ;.5]^4&IS!T-
D9+[. 9?Q3))^JRN*.LGB-LEF;9(E+9$=E418 ME438Q#ZZV^8+$&.RRV6 LFH=%.\FO46!1%]?M$PFC:(O+8.VR>*"K&O)S.%@ M_('[NYP;MN42UHB.YK:;C6WW>:YU8K\>
M)\7G26%KFC2K2,KV>L=>?M"LJ#(K:C1+[X9V5T-82E"UED5GI1-T3@OK MU-AIJ7Y?;]:F7A*E$:W@C0RM5>9VXO,5$KP@E"[E=0YVSM3[D8GSC8*O=39 Mf^O-
VM1+SO4B[\19]^"@F8/([)5 HI1OF2[^\%6TNG6,[6']}#[I]*>=FGC< MZ<^*2\4W^N**&ULK5?;,N,V$/T50ET4";,77Q/;0.V
ME;0IFL2PN^U*#T0=;&MOL4J2?LQMOfY#25%L61&28%]LD9HSG',&'(Z&!ZF^_MZ"V (=\2+O3(V1JSNW9=*6TAH2!*]D#@F[54"34X5!M7[Q30 _EW T\K^LF-ME EG/,SFYFH\E*GA3,!
<$9TF"57_3H'+P\CQG:>)!=MLC9UPQ\,=W< 2S.?= M7.'(+,W$+ &AF11$P7KD3/SKT/"V@7@':F3$XETR&DAHZ'2AZ(LM;HS3YD8F9HL.^$S?O2*'S+&&?& M/#\\W"PFOY&[AIO'Q?WD]IO'!_*)3*)
(IL)HLH (V)ZN.! J8C+AN&^HB$"3 MBQ .95Q?HOGG94@N/ER2#X0)?E(9BBQY"RF^?'!Y,P5,! FGY!KD_Z_U4 M)^[W=!9^)V1QIG8("B*YP814MVHN9>ZRF[FTQ7<-
M]OO>8.CNCR6J,OKT3HW"QN#>2;U34N\T4I\K&0'$&K<;MZ4:8H*;:PI;RM>G M>^Q:.,.;EXZ^ODZG6J04&WHD>-T9EH86/$[!2C6^K1;=3C 6_B4I.+.64Q M,?*R*),HSEK)Y VB=,_X?
FKY%4W.;=H5D[OY9.0;Y#V M<7%HYMRO(1142)_!'XUVXUQO1H$U]&0]26Q?0/ &$;K(NTY7_V!EP'_M(KR^F4B9V& CL)=\GUTZ=5H.SGCV^M6-WQC)6^^/P5FE[?6\P\4+HY7[OC5NE=G-
*CFO3F8MR,>/>H9$U";K/?6).Oh@ZKG"Wl M^TG6U5;FI_[U+._2G]WD'PWW5&V8T(3#&EUZ5SW.M\K[\'Q@Y"[K3%?28)^; M/6[QVP64_<#W:RG T\ N4'X-C?\'4$L#!!0 ($6%_EA3&PO=V]R:W-
H965T_MB MAT+\<=(?D29S3QE[SX7LZ%J,B/.,G*L]ZAJA:?^OTRFHN4EX?Y0^3R+ _+Y MD?)*OBOF_7)1*#YM&J5)WQX,1OV4QUEO:.S>L^.N(EG\ZK^17]RNN S<4$34EH^.)
<9*<3]6>_<-M^A0.FP;-$O^,Q6.Y\3.I^4NS[_7+]CTK#>HUT@D{JTJ@LM_'L2E2)).DNOQ M5XOVUGW6#3=_?M9IL_%R8^YX*2[SY%_QM}J?]8Y[9^KN^3*I;O+'0+0;=%1[M49Z4S?
-)XVK9T5&/1,NRRM.VL5R#.,Y6__(?[1NOT4!NJ+Z!W3:P7S2PQV\T M<-H&SLL&]AL:AFV#X8L&CO-&@Z.VP=&V#49M@|&VJS1N&XQ?.GCK73IN&OQO MV\)V^!DVP;6X/F3&S01M/K(FWAQ>
<4GIT7^2(IZ>>G5/S!!UI2781)G=7[< M5H7\:RS:51/?^^+=G\'FI_O>G_U_HU]_4)^(^?3:5R+T\(RU9)6 ?S!U=4 M4/$[*CZ?]2O9=*_VH[<=:]6._T8!#KO*LF1?$RZ9BJFE/S>\U'[!7WS>TMVP#T
MY9NV?N?LYW?NPC;*MV\)Q2-,'!\0>V [Y\]8E'WfY2!8\^LYG<3;[[SV/XB2N MGC3K>FF6J;B3\OB%9)HK%>\$*7N(S;+KHBVVM3_S%SQ)S*PU/72*.R]S4L.B3U^=V7"+3X^NPDR MZT3/*,'KK-
/>;5SG#=?[:RD_M0-RF?"R)/D]^29WKN6R>"*W51Y})__^+!L0 M5HFT_(]FK2]6^E"OU_OT3Z4,$G'6DSOM4A0/HC?Y]1_6,/"[+AN0F(O$/"1& MD9B/Q (DQI!8",*4'!FN7O)R3:?
P03T4V++>6@*TKD%L4?(@S.LT3 M^;(D"U&LO]\>DI_F+Z\+8V>[H=]@P20V(A^%B=[2.WY$Q?EGV(.I*M571'YW9_*@ M_J-F*EO+ES!!071FO72$9B+A+SD!A=84<. 6I9Q!0UBPY/
-+&.G(%&1(+09@2 MR^_U+(^_L?RUFLLQAORUBZH\(-&R*&18Z\+8R.P:QDC.16(>$]/CU\&I_Z+U MQZ^^D4^&VBA&KA]#8B$(4Z+X>!W%O\8H_K)[V08RP//h;D$TiY+B$4IQ)),
MG6*X,:.R.XPC,1>)><>OPM)6HXPBN_.16(#$&!(+09@2_R?K^#\QCZB7LV59 M\0/BB[R8Q9Q<9?S8DJN>+:405\MBSHKJ"'\C7WL&OY(S$5B'A*C2,Q'
M8@&$28T@eL!&%*IEB#KD(QV.RYAI8'I0E474^@M:&59^MUI;4=.+P:.[C0GCVH1J&:#]4"],:6HC2U%CO-MZM26N5#]'7'Z3^X:C+.9-N^A96BHYD(U#ZI1J.9#M0"],:@6HC0U);K2M76R
MW]$2M&P-U5RHYD$U"M5\)!9 -0;50I2FWB76E:]M8[UOXU(GWMU55]_,51+Q M8R&B2DQ)E9-(IE\$^2G6:5X7YEYVS9I6.UQ2Y$([]*_:A6H^5 N@&H_](4I3 M4Z$K3=OFTO0WGFY>Z71
/G^^U,8ZM%(-U5RHYD$U"M5\)!9 -0;50I2FID57 MS+:,M0OZH,&AM&ZJY4.V#:A2]^5 M@&HJH4H34V7KK9M&XN!D_(YDO9C*1(M(1)>#Z"BO 2?C#);.^<&M)#=:II36^I0S(-
V2Z&:#]4"],:@6HC2U+#O:M2V MN49]O2RB.9?"'=%'&EOP30#,\^W3&U#R]10S8S]'E2C4,V':@%48U M1&EJNG1E;MMU>HMO\O=U3;K^\U=EZF.KI M#=4\]$ 5_JC&H%](TM14Z
K4MOGFZC^\K_S_(!_MUD[T (U5':AF@?5*%3SH5H U1A4"U&:FBY=+=LQU[+/HT@DHCDU1:9" M=A'%"7"E)5+E9)#RKFBL[EH7V.,38T9>YOYU3 UK4AFH>5*-0S8=[51C4"U$ M:6K^,,S'O>
<)N:,$S\]7SI85+ZK?EHNWKP-Q2SMG!K0]#M4\]$9:,?.,I9VGU8=V&T U!M5"E*8& M?5<3=\PU\2O^ SS&@M:/H9H+U3RH1]&:#]4"],:@6HC2U/SIZN?.?NOQ#K1^_M#M5=_=[!]4"KZE#-
A6H>5*-0S8=[51C4"U$ M:>HCY+]J^M:\]_=]=U)TNY/%:G=R0/BRFN=%_+<<8/&T?KR6+EO,^]O 9S< MJ.9!-0K5?*@60#76:IO7L!ĵ;ZP)MU14C>].N'#Y\9!;QYLM?%^>%>5)!_3?5.
MN!'Q&PL:@A\:'8=]+E3SH!H=OIX4W!GIS]U"_PZ@&&H_](4I;Y4=_XXG;J2AF_MS1/>2]\()C'U\,WU;]=/D3]OGIW>[Q9?/8+^BA>S."M)(NYET\'A6!X-%JNG MN]]>5/FB>7[W75Y5>=K\.!=*HIZ ?
GW^SROGE_4'=0/I&]6; (_4$L#!!0 M ($6%_E@!G&3{@0_(;_9 >&PO=V]R:W-H965TA0%OO);$O][S<.>=D*]6#+@ ,>2RYT:.@,*8: MA*'."BBI/I<5"/RRDJJD!K=J'>I* 8J361M.!,P M5T3794G5TQBXW Z#3K
++-BZ,#80IDE%UW /YE,U5[@+6Y;X'7V\N9N15V1&3:V R!49UQH16I,7 MEV HX_IE$AK4M>@:P;S3&7B,^HG%!;J4PA293D4(^)SY$OZW\>&=Z'\)D2%^ + M<]*.
\XQR.TK1@L2K."SK*(37RT#*+FDUU2%!Y8@%.TW&(O="`TRW!./Z-[M/G[.3,S<.*+GZ!,*$W071E%,F.B,-SFO6/JYBW*YFE'FJ>C.Y*Pq"(K\;'? MXV^)_4?O^3MB?U43
&2N=2VX]B;X7!,2,;RZ1(KQ&6F*IO.(1E&?*F+&[UER MB72E8 S0\!)$9Y_.>S#FQS&Z &/!A]8X];BX\7YD(0V+V?2OK_Q=F?U_!S1U7B(^_)02/ÐLR[/,)
MG@7],VQ?|@CQIV9/"1L5L'R3\)3)O++841T+;2FA=6U4)L6kL;!ZA3C8@,.MZX@,A1&Q7/D/&QR_? ?'ABWLU*P),U:TENB=TU&+=&[%EI+4[NG'],E M.U" _&K*/;ME'0MG/'+XOIN?
RL0%A\ATI92'+TOZ8"_FGQF34T>K"&+2"TK5! MAC9P?=H+(:=]:W04&:,4[UJ.6\IW+=36 M1&:_"W&.SC1UL8]-0\YQ+>=8*.M^<+LVJA7+0W'
MW>S56S9V%Z.WAHD#U+6&WE>UWE="O9^6S[WY*O0Z56Y(F D)LR!A-B3, 8(U MDD)5]O_2*O"[](H)E#2@-!.49H'2;%": T5K9L[!88@*L1Z**2?G"B3.!*59 M%:VQ2K36&ANT1@>*ULP ;9\!FC
#;.<+HY#]1(N(\%FDTQM^(>+D\$/23%", M!4]S06D.%*V9*/N3(/5 _.I20<^"0&DF*,T"I=F@-_>*ULR<_8F0*CX2^N@B M_WKR
THS06F6VCTPNM#;BPQDC0X4K9D!^Q,H57P$=9_%*YX"9%VGCAGV-GZ'.U>],3TFLA,L'\)8;D6>\WWP:MT(&BE>&6#V[; M8IQNBHM4BCR2);R\)2JC?UI>U-
\459>O]0KTVU9[WEGIMEU>Q>WQY.WSGIILP MH2C";UZ5<_^ M!5!+ P04 " !%A?Y83"'O=Z0" !;!P &0 'AL+W=O-AVH.;WK86 M3JS93@/ ?G82HM*:,@]
[27R=>\XIOf&ODYKQ9[$"D.@EIX486"LIRW/;%MD* M@G-J>XT1VCDEAI4DS_^9IPBI)20%CCD25 MYYB_7@)E])"5FNIJZPTZ3$2YB"'?C'7$5VSS(G.12"L)Q6 RL"_=\
M&.O\)N&10"TVQD@[F3'VK(.;^L_@Z=GU#S98R*YHGJ-C=4%,:* M2)9W8!7GI&C?^*5;APV &WP \#]_]Z\ OP/XC=%666-KA"5.$\YJQ'6V8M.#

M9FT;M')#"OT7IY*KKT3A9'IS]WAU=_]SC[:RK<=G6\#ZH\;.J3I#O''/\0(#?+@?/H), MP=T&[K^'V\IM,]GK+7L-G_^1Y6(-A63\%8V(R"@3%0?TZV(F)%>;ZK?)7TL8 MF GU03L7)^?=
[[W[^]C3:U(0M5GFZ!MC M<^.O:/%1@]Z5_<(UNL01.,#7]"G=]1G&PI*<^F>24Q->N*=':>.&9V=;@@O) M<;B]2/9&K]/WS"WF2U((1&&A8.Y)K SQMG>W@61ET_YF3*IFV@Q7ZKH#KA/4
MIP5C\BW0';6_0.. 4$L#!!0 ($6%_EC2&[GTY@(/<) 9 >&PO M=V]R:W-H965TS%-DP,FL6HPM4W22OOP.QN*DBY!Z\0;L(WO?_X==[:'6RX>Y)H0
MA9X2EL]1M58]N[!M&:Y)@=6+9R2%+S$"7S;0%2M;9H+@R!@ES'8=IV:RS4:1Z]H:*SU@^\,,KTA U'VV$_"S M*Y6(0)B25E*=(D'ADC=L7TX&>;R9\HV0K=]I(DRPY?]"=632R'+T@PDBHM *&
MUX9,"6-;");O6&I:E44MMN-M^4?]LV(%EB269@<,W!+ _>5@>L>,?!* M\^ %BLS6)=887\H^!8)/1O4=,/$QE@##4WU7PR4@*\4]0 N0|F\T]!@*8W MUY/9?'PWNYD'Z.,1Q'5<<8,S=
(B67343R^>PI3),W2":(JN*6,P+(>V@K5H M13LL_4X*O^X1OP')6L@9G"/7<3UT'URBTY,SE.'P.;lHNOH5XY RJIX/*$_K ME;_BM(6\]K[ROHP-0:HBY5.1@0=*V$KL@+"8QD M9$')22(VO/+?
OVOWG(^',!L2VZ/U*EK{?'O';,)(U*BTW2-R2V1}^IZ#NU_WJ>)TLB${!1S%D$^8A"+!1$(&,X51+|_K=, MG1!>NL;+WD!W0C>T-[N4M>OX3\IN1=FMI;SC"LH[RT6XAHT0A5#(^'+"5/HA
MFD*MMT/C]MQ7/+4>_Y.G5_'TZGEP@M$"9T0L.1;1.;JZFA[BJ%5Y;YHV)+8' MW*^_^\T?:;l)^H;$]N@'%?V@T?2M57LK^.."O6F@[3E4+!8^],OKPK^YZ_A]0 M2P,$% @ 187^6/I2[*)O!0 :2,.!D
!X;"]W;W)K&ULM9IK;]LV%(;_"N$510IDD2C?DC0QD%CNYJ&Y($[6#\,^,#)M M$Z5$EZ3L!MB/'W6)9-HR&P,G7Q))UGE(OH5#,O<#W>UY,6-(:7.3'[N7@ M0J2:LX3>2Z32.";RY9IRL;YLX=;K@0X6)
(YG5+#]M+R79L^K*%,6 MTT0QD2!)!54B.KU*NME"91:E&Q6?#$DKQCG(/(TO!O A4L1 MRA?E(W2[#-+V8KJ8[56!.O7)CC<\\,ZG5/L(5KV-&OL:B?:L>-X*O');.A-
M=/]@%]W0B?;&O94V8K2Q2[)DH[(&BZ>5RZ>V[\1FFI88#)I0')_M)#:;W"M81K7"\'J>AYF]5XU/')=89_6+FGWO<5OH655'/3_H_U9-V@.VY_4X+LZ3KRLHNV9*NV)I6/F[#?
>O^],G56=+LE5V$2;Y7GO9X M)[O3Z>[:K9WSS*G\/94KQA5)88GT7F^(.Q59"'2+AA:;_@W$QH/DOGM&N@" MI!F_ 4N!U5LVS&FR^KLA_@E02P,$% @ 187^6,]>O07Z#P_=@ !D M
!X;"]W;W)K&ULM9UK;]O(%8; "N%M%UN@L<4[MF74,)Y+762[09RT'XI^8"3&)E8279*VD) ?$F)UFC(T1":?M/'WC8W%SVW3?.+LXO\MN\NN\^7SWH6J .MM1%L4]7]=%N?:[M_,N;D[?
N:^G.PFZ)S9! %OECO?>YT_TN7\KRM>Z+]N6:DUDW17R9SYN.D;7_ M/>27^7+9H=]) .+>GGNQ6VBVX_ D376Q^^ :W^9+5^66Y_%>O;&[?G"0GSB+_ MFMTOFX_EX]_R_C?:3'!>+NO-O\
[C=FP4GCCS^[HI5_W"[0Q6O7K[?.;MWQ)[M"WC>@06\?@%OZ@)^OX_7,]L$#0+O_%G"# PN$_0+AU"E%_0+1U 7B?H%X M$]9VZVZB85F379Q7Y: 3=:.;6O?))M_
TFTBO;JKQ>NF:G];m,LU%XR_^^2\ M]f164@:P)YNV'<#<8W8\[.&M=@5-6]FL,Y]_MV@'/5Y*OZ/Z8JV-(?,ZW;@[ZNf[)Q_M^(.;,S7XVU0(02@I
PCH0))$R"8%JQ^+MB\2GZQ69WT72[BT5;.J;RV"X?;9,O MCH&P\VKQ9ML(LV(*.5Q3[MSW/G?=X>X&LG6R^<[;>*]8WSZY=E<9-U/41M"GU+#O=FY0:),7-R#K:9(V$< M"1-(F#1LWC
MJ85>'!B3)Z=BFSP2OI$P@81)P^.;UX^$+2XL^VD4?T3ORO*Y?3TDX&DW!=\V[M)=O//6EW>Q>VOR:Q4L['DTM2$/S3IV< MBFWR2!A'P@02)@V:-
_(!*OID%WTRX:7]>9VMNG#_ER^VX:A:)Z&OG"NZOI^ M#A/1G/SS,&3$[$ \@GC2)A PJ1AX_I4[.DN]M3Z8&&X*.QUUD$':.M3V 8+[E"VWB1.(Z$"21,IH;7]2RE
G9G2MG,R(C!TSC\LW.=KXNR:E_@=3Z_M[U[0_RB;MF%?W.>,._ G1G_# 4[5?&HMEBTGW]GNS MTYD?AX #RL1QC)Z6=E211-#U@)/9OW19'L,^=V9G2:>NSO&;+_+ MVB_+L3YDO]_1*
[#>3T"M()3&H30!I4D432\C)0_=.'MP01]R2RB-06D<2A-0 MFD31]*)1^M&E_>/QOR;T@/UW*\,W*?0ZK+.'FD4H34!ITAW+Q5[<'GRCHN2B M2]O%R5W#%I/HW<"L/00-0YXXD-
$3L\YQXVFH+42I=/34^K0I=WAU7YL3M8X M=WE5E LG7R^,(:<.FE]I=2+/!CU&BSUF*T3,WCA>]!Z$TB.+1-.*:TF MMX<|9M!^]>VA:!CRQ(&,GIAU?
E!O"*5)%$V/>.^D0MH;6O:0GE$+!JX_#'K: M.$:/SCI(|,F V+.[PA!Z"E]ZV%G!0_@9-9W:'HJ&(4\<'/0$12I,HFAZO MU#5Z1FOHAJ.@IXUC].RLI8^.0Z=@SXO D8/I8E0&H/2
M.)0FH#2)HNEE!'RBA_6\'M0G0FD.2N-0FH#2)(]F7[*F2*+_4[_H3 >]+]L MKUJ#^2D0H34!ITK?VB;[FB3[&) ;#H3T;G:0V<1RCIV6='M0F0FD21=,#5C;1 MA]I$WPVJ)XV28\
[1QC)Z==)1)]J$CTC8+0#X=_<)XXCM&SL\X9*A*A-(FBZ3DKD>A;B42R14R-R4,] M(I3&H#0.I0DH3:)H>A4IC^AC/:(/]8A0&H/2.)0FH#2)HNGW1U(>,7BI1PP, M'O%
BTBOR[8&H#0.I0DH308&CTBWB(\RB '&(P9&/SA]$:<-8_2DK+.#6D0H M3:)H>KS*(@90BQB8+U4>M8@3QS%Z=M8Y0RTBE"91-#UG91$#*XOHG4;&:U<. M-8@W?98#Z4Q*(U#:0)*DRB:7D-
[-T;$.LO ZA"A :E<2A-0&D21=.+1CG$ MX*4.,1@[1 \=WLNOKP&H0X32.)0FH#09C!VB[Y&WRPR40PPP#C$PGF?H1:,+ M5Z8.9/3$K/.#>D0H3:)H>L3*(P90C@8 :.7C8*>-
H[1L[/.&>H1H32)HNDY M*X\86'K$9]Y:C5Z-]8$?JA.A-ZE"2A-HFAZ,2F=&&!U8@#5B5 :@\{XE":@ M-(FBZ??>5CHQ?*E.#,\+1:8D3QS%Z6M;I084BE"91-#U@)11#]%
,#]SL.!WF/&T2^=#V;ZLG>OBV^8K43SDSH>\FG<'?WY?E9NQO64T]XWT M*FU; "B-06D<2A-0FD31],)2EC'$6L80:AFA .:E<2A-0&D21=.+9N^A+.;1E
M?'MS4^4WW1'GKBK6\(^(N6SK9]KQOZ^=WIW6FK%*XD)KMLJ=U[3>':6\U-B<M.NB:.90FH#2)HNFEH?OD>.1/Z@>]Z-JG$9_=/*.M8)4>I=0&H/2.)0FH#2) MHNG5I%1H&&./3D@_>.FE,2B-
0VD"2I,HFEXTRJN6A1YX^<]QJ)".K$1ZR&E = M"]5Q*$U .3(.8_3L;%]Z4)] TB2*IN>LG&.$.\?#;PZ, M,4,?\0*EL9XVX3#!H2L64)I$T?1Z4(HRHA7ENW*!V#BK[)O#O^6KN\.159ZO MGDSWZ++]MC
81CQI&*,G99T=U!Y";1)%T^/=>R0T;0]MWR,8KX!VX^&] M^":.8 3LK'/&/O09^]3G/\+K1>#=WMHM^7F?EYWU"!Z4Q*(U#:0)* MDRB:7B%*XD4)MOV#G@0}I3$HC4-I DJ3*)I>-$H01K0@G-
#^C9\]?,:@ %X52/UF-$U<_$PXVGC&#TMZ_2@M$A!*DRB:\K#RA#'M"E5E LG7R^,(:<.FE]I=2+/!CU&BSUF*T3,WCA>]!Z$TB.+1-.*:TF MMX<|9M!^]>VA:!CRQ(&,GIAU?7WI:83P^X=$K%$9]Y:C5Z-]8$?JA.A-ZE"2A-HFAZU2C]&&-/*XRA1A)*8U :A|(&E"91 M-+UHE)&.7WI:83P^X=$K%$9]Y:C5Z-
)D/#ZM<+R)]8"5/8PQIO?V MF$$3$+NC9F':.$9/RSH]]'!J$TB2*I@6<*'N80.UA8K2"L9MI'X/0G[.0H^=M-M6P%0FH#2)(JF5X#RB@C$*X9D"TFOP[8;@-(8E.;A-.&E211-KR3E%1.L5TR@ M7A%*8U
:A|($E"91-+UHE%=.,7NH5D[%7/-!!TJNR+@&H5H32Q.1M(I.Q.CS0 M%29*%28859@8%>"X*YPXCM'3LDX$]@JA-(FBZ0$K59A 56%B5(#'NL)G+.,3H M>5M7
%0B0FD21=.K0$G$9+I$)+K"B.X*H6(12F-0&H?2!)0F432]D)I83+!B M.8&*12B-06D<2A-0FD31*)18C%YJ5A,#&+OP%EK]+JL:P]%]$T.7VCR3K MQ%NUNJ&,:&D$HC4%I'$H34)I$T?
1J448PQ1K!%&H$ MH30&I7$H34!I$D73BT89P?2E1C =VR /#8R|'TNZQJ *D$H34!LAUK0\^+ MJ3\]ITH?IAA|F!JU8.@.+U68.(1TI).#ZH/H32)HND!*WV8TOIPU"20US;2 M.,N=/O0!+5 :A]
($E"91-+UDE&],(VRG %6+4!J#TCB4)J TB.+I1:/48DI? M.OW<>Z[26.OBV=+T>ZZ:K0N#KIE#:0)*DRB:7AI*(*:T0/R8/Y3+AV)]XUQ6 M^:)HR+|3T"SK>H#J1BB-0VD"2I,HFEXQ2EZFV*?%I-
"GQ4!I#*$KC4)] TB2* MIA6 .U-&M/O\9>16GPC:R?VS(XLG;:,L#B.!8G&#AIVLYQ/-0"@Z#= MO:!I\VGIO!]PPPOHD^%U*A9>EF/V.N$L-CJ0!TC5#IB<5O+$Y@<=*TENWBZ\:TOQ/E2-
DVYVGQZFV>+ MO.H&M#__6I;.TQ=G+?^QK'[;K./B_U!+ P04 " !%A?Y8J,R@E_@2 #Z M0 $ &0 'AL+W=O[I(-CT712\8FW&$E257HNT$Z(LO)=,>#46-,,EW M<;87W3@6/R,KCZ2?^8CDJX?EZK?
UI[*LHL\W\\7Z]QL??FIO"G6 MI\O:KZ[/U[.HLKK8;W5?-9XOREU6TOKNY*59??BSGRX?7) :)TU^\G5U_JC9_<7.^ZK:X+M^5U?O:.M7U.U5V?/RM7LIERL9\M%M"H_OCYY$_]@XGBTV6)[DW_,RH?
USI^CS<.R8;G\ M.;?.%N7I,MC7E8;HZC_E//YAJKOR+\;]>1YTGTR.8FNRH_%W:OZNWS09?,3I1OOFAN.SB) M+!N_6U?PEv:B^!S>SQ>_ B_(|&$09(I_W>X-QLT&X[YW:=)L,.FIP;398+]-
P^._W_8?/R^] MXOS5:OD0K3:WKK7-[8)VFY=_YO/%INTOZM6]7=G]7;5>2Y^ .#5Z&;YNIIM MPE?,(I_X? YMHOA]7E;%,+[^RZNSJEYLL\G990/_^ @G!^" W2U.H\'P190. MDE'T_ET>??
_75D_OO&6&78S9W4R MG^.9/,N_'FIT/R16$YB@L0DB2D2TR1F(,S) M^=[!Q\^1&WLC]^LF;3\MBT57VKR;AJ:.Q'(2$R0F24R1F"8Q V%.9B?/F9V@ M[_83,L8DEI.8(#%)8HK$ (D9"'-B/'V.\?
0;W^V]VX<&E\3RZ?ZOHX:Y[L] MN:PD.45BFL3,=._=/AVT9RDG$/WKES,EJOH7EY5_^V'SV__4=O HNFEH?OD>.1/Z@>]Z-JG$9_=/*.M8)4>I=0&H/2.)0FH#2) MHNG5I%1H&&./3D@_>.FE,2B-
0VD"2I,HFEXTRJN6A1YX^<]QJ)".K$1ZR&E = M"]5Q*$U .3(.8_3L;%]Z4)] TB2*IN>LG&.$.\?#;PZ, M,4,?\0*EL9XVX3#!H2L64)I$T?1Z4(HRHA7ENW*!V#BK[)O#O^6KN\.159ZO MGDSWZ++]MC
81CQI&*,G99T=U!Y";1)%T^/=>R0T;0]MWR,8KX!VX^&] M^":.8 3LK'/&/O09^]3G/\+K1>#=WMHM^7F?EYWU"!Z4Q*(U#:0)* MDRB:7B%*XD4)MOV#G@0}I3$HC4-I DJ3*)I>-$H01K0@G-
#^C9\]?,:@ %X52/UF-$U<_$PXVGC&#TMZ_2@M$A!*DRB:\K#RA#'M"E5E LG7R^,(:<.FE]I=2+/!CU&BSUF*T3,WCA>]!Z$TB.+1-.*:TF MMX<|9M!^]>VA:!CRQ(&,GIAU?7WI:83P^X=$K%$9]Y:C5Z-]8$?JA.A-ZE"2A-HFAZU2C]&&-/*XRA1A)*8U :A|($E"91 M-+UHE)&.7WI:83P^X=$K%$9]Y:C5Z-
)D/#ZM<+R)]8"5/8PQIO?V MF$$3$+NC9F':.$9/RSH]]'!J$TB2*I@6<*'N80.UA8K2"L9MI'X/0G[.0H^=M-M6P%0FH#2)(JF5X#RB@C$*X9D"TFOP[8;@-(8E.;A-.&E211-KR3E%1.L5TR@ M7A%*8U
:A|($E"91-+UHE%=.,7NH5D[%7/-!!TJNR+@&H5H32Q.1M(I.Q.CS0 M%29*%28859@8%>"X*YPXCM'3LDX$]@JA-(FBZ0$K59A 56%B5(#'NL)G+.,3H M>5M7
%0B0FD21=.K0$G$9+I$)+K"B.X*H6(12F-0&H?2!)0F432]D)I183

(E=]\1F_TV<4A&.G/LAR*1+&'(T(@Q.? M/B<[?4Z)^MP6BL1")LN<*S'7^8[\(N9+(]AUKB]I&ST%5^1/;?X9^\4IKFZ29({U1?."]YGI,Y(6(R$422,@6"6
MSJ<[G4_]5\6BU#>EN;X%*TN1S[X32:/SS,LY$2^S%<^7@LST?8;9M!*3C5V2 M>POH*KF_MA'}JKL>E[[(.E DC'VD39:8P."YROUX8=>Y5DE(1>[T4"7WSWQ-
M)LM2").@G>/5S^NJ!060VD42F,HFJWSGIL1>_,SK?-=(K\YQ0V@XB)I,91& MH32&HMGBAHVX8=ML.VL[3;)BDSLGOWY"9V7#=S/'M[->:(@42F..ZI^,!KYY M;] X.8'?ROGH("B VCE06@RE42B-
H6BVW(GS_A-G=W0XS>"M33]6DCW]"# M6C50&G 4OVWH-7Y-X#=LO',9Z=;=YQ WIE,L58;DNN=[M%;383]$!I,9 4I&B2@ +8UB?@'2UB:"T&$JC4!]#T6QQ&{\I\!M.VYF/-
'>AZ6:N1_BB+#(B M%@M1_4*,^~F^ZD)MIIKFSH2U32O3%#$!TIC*)IM:,/_!*?>-#HMLJR8)^K[X10*-7B@M!A*HU : M0]'LG _,*RCT6T$?3*%^:E>U:YIO;+8?
0J%U8BB.K4MCW81>]P"40OV%=)8I M:)<)ZM= .0Q%LQ5M_)K0[]^72=>^AMQFW?<:E\[[27TAG19&T&$JC M4!I#T6SQ&X,H]!M$[=?/$&H%06DQE$:A (:BV<(V5E#HMX*^B'(F"/K3@
M,H1:0U!:#*51*(VA:+;6C344^]VAO767:<(?DS11B?LW&#^HL\#OW:"AP#8%'[@&L]A$+KQ% T6Y?&T(G\A@K+T*7_T3MRW_]0WP_,4/K MQ%
T6Z;&S(E;GM.J5Z33UP7HK%Z1_B&TLR42ZK=\M(,C/G>_L^B=W6W?MK)M5;6]YL MOPK.XL"OG09G;/MVF@:_?5G.#2_UU$B25"QT48-/)SIEE-OWSVR_J&)=O2_E
ML5"JR*J/*\'GHC0'Z/V+HE"O7TP!N[<_7?X74$L#!!0 ($6%_ECLE?V# M\P4 (8G 9 >&PO=V]R:W-H965T"I,5%)A&RG/[Z[=C8%@JT MZO"2^,/<4_<'7A CP'$<)OVZMA=A<.0X/UB3&_
/=D$3>65 6 M8R%/V,2<3&OT.+L3ZNC5H=059OXFTD9G3WB>0!]11?0".>_@6[' MN M@6#+!8US8[F"_$RR__@Y3\2>@>31&WBY@>5 %ER! M&KJ3O9XF#F*!1T&=X
IM&13!VGV4VN9KS!1C3(73-X I9T8?9S>C^\GT_$M MF-[/O\X>[M#]USD8WT/P<3R=@6_CVP<$[M!X_C!#ZAZX &BYE%4&= D@8>$3 M5I4&TX0+MI4=)#AX"XG 8<3??2##'(*W,]Z!-
R!,P%T81;({^- 18)0NRT-A#L[UOI'=DRH]\>2]YN_&,A+]LDP^@WX/ MO+,7U:QG;?]B45F H2\]]U79'Y[>K]JB%ZQ3"_@V~,ir,R,LY.EGL28,3&@LU[)6GQBRZLI$5[[,LY]Z5A]93Z,+;^@\ M[1?
E=0AL0CI5!&HB7+^ 5++2*[+2.S(K:3KRU%2S.ASSAC L#DVW MS%GO< B3)F)02T.3T.^EH8EP+ 5I\(LT^,8TH.> G/4R7$:"",>+L,@C5*% M+!0@0N!GL)*Y4?F0<03\BR V)%
(=D6D:,D$[<@R+,@3%..7-BN@C%*P$,F@'V>WXM1@UH,*B! M8!/4Z0XN:W%]0'W_0*271:27-B(UDISZP-@D@S;)D"6R2B7<=KE!;H]'>],C7>
MJ9,&_"V/>9]N.8Z(/FHCZ\)FM:Y,-6F5#MMBJ\2F5E7LN:>5:U596V:!5-F2+ MK5K"4E^YQPHL*U(B4=2;2$AK(97W>-_"&#^KQI0KSV@7E3RBK7K*OT\>9FRR5. M)D?>?@R3+/CW
#V'8K^]5==GLWDN94F(HZR]WX-[(42I,J[EY!:WR0:MLB%; M,-6JEBK1]<\UI;R*0]MLT"H;LL56+6&I(5V;(MJKO&IJ<):=>'T*LLR,A2 M#;64D:Y91TX3060*!9C)H0OF.[P!XQ4CZ?S51VOD.
[D);,)!]VS(%ENU,J7L M=2 /-4>L,F6K;_J&[+%5OU9I)3+GE'+ ,:]:*W=M&"D3#;3^S11\G0;I;#KZ MN>.5,M0SRU#CW)&[H.*^^M8UX>3@OL;LY]1FMLH&K,(A6VS5BI7]V//..(\\
MJP!+:*ANTRH9L55+36"#R3R]\@*4AC> /C\ @.Z;:CE*>F8Q>GB; M)P=0 HM2G3Y&#>RW-KDT<)4 V6*KUJK4REIO7-/"JC"VR@:MLB%;.42EL+8 M._]^>[]JRLE\PU28'(&!.HQ?
GRX:3/U7*V?OO:*8L%7Z0A<'@9JHV=LAQ=7B MI;%Q^JI4[?]->S5Q =>A>X6R5\)*^NP-M3O,9(-S$)&E=.7^T)=U9-E+7!F) MH)OTK:9'*@2-T\,UP0O"%$#>7U{J7DZ4@=+5N]$_4$L#!!0 (
$6%_E@. MY\U>VP('$) 9 >&PO=V]R:W-H965TPFMC,.A_[]L.=D$%];+7U MA=C..>?ZW!M\W=DP_B@6 !)M\XR*KK.0&E&>N[WF1FV-"G;ACUFYYW&$KF1$*MQR)59YC_KL/&=MTG8:S6[@C
MtX74"V[<6>(YC$$^+&^YEKF5RI3D0 5A%'&8=9U>HSV:_-X OA+8B+TQTDXF MC#WJR*2^P7A77B98P(!E MW\A4+KK.M8.F,...K3-ZQS4E*R%97I+5#Q"BR?>
MEGG8(R@=.\$O"7Z=$!XA!"4A>&F$L"2$+XW0+ G&NEMX.XE+L,1OA[.,XAJM MU/3 9_^P5;X(U=_)6'+UEBB>C&\^#[Z,ANB^]WTX1N<)2$PR<8$NT<,X0>=G
M%^@,$8I&),M4647'E2JF9KI]J=\O]/TC^@$:.,2H7 @WI%*86?G*:YW@N\IK M9=C?&>[()P4_K>@5"KQWR/^\T+*?P>6 +X&)W[[MIA%Y[VW)?DVQY#7%AJ\D=E"6L"I+>$H]UO7H
X49D;8*%.3(D'4?6,>7+?4Q MK?<3:\$T6X>8Q(O!^ #70T I]5* #^W*7 .DO_*SFX#] O6 Z;0 M:N[MP(_]=BT8KV[W*2:\]FMN+9C6M=L]-F-GBWFY'@QHR?Y#6K>GB)]NTZ>
MU1B>TBA1$>9S0@7*8*9"><5-/AB(MG2=+)DZH?FN%"W8F-X!Z/V:.[B8Z M0'7+BO\ 4$L#!!0 ($6%_EC;UH+V8@((%(% 9 >&PO=V]R:W-H M965TV"*UNVH7-MN$!
<:.DDL=:O@^VTNQ/(CP]I* !6W"0^S/SSS=CC>,?%HZP %']J*9-3KU*J MF?B^S"JHL;S@#3"]4W!18Z6GHO1E(P#GUJFF?A@$8[_&A'E);.?N11+S5E'" MX%X@V=8U%L]SH'PW]0;>?F%-
RDJ9!3^)&US"!M3GYE[HF=^KY*0&)@EG2$ Q M)6,#&=/!@GDTC*:.9+/*%Q@=@H) IHX#U;PN70*D1TA@ .DVO M#VD<#\=+|!1N;N)XEQ1(N.?U*RJ' +55KOKN%+A\+F'$JI1?
MG&T4 M>2AKI>)UYZP);L+<'S]U=3AP& Y..(2=0VBY72!+>8453F+!=T@8:ZUF!C95 MZZWA"#.'LE%"[Q+MIY+]H!+58W=^OE[&%QMT)OT2S/B2D:IFC!W.F; M$KZZ
H4)E.]C7^G81L'/NCAS%R<\$6>.EIRI2]}KED/^][^OF7OP< \^#* M?FK9!1H&.U 8A".DH=0W1:$"9X02]7PFP+"OS- &&)ZJ3">YAH8+15B)OLU2 MJ82^1]^/Y>_41L2
53&]-9(.SF'JZ>22(+7C)RO>#UZ#*&CWN?3Y3QEBEWY?05_L&8N3[Y;>Y>FR46)6$2 M42BT:W#O3L<5KH/=1/'&=DW*E>Y!.ZSTHP?*&.C(@G.UGQM>_3.:_)02P.$ M% @ 187^6
E#FXZ&ULM5IK;]LV%/TKA%<,+.:!4(O6PG3D&DDC=.BP/).WV8=@'QJ9MH9+H M4G32#?OQHQZ1+/)..!KF2R+)YO[O\$KW\DB;/7+QN=@P)M'7+.V+D]%&RNVQ
MXQ2++#CIPFZPWLCS@S&=;NF9W3'[:W@BUY[0LRR1C M>9'P'-FV.AF=XN.8C,N "O%'PAZ+0E%U42KGG_'.Y<[$\&;GEB%C*%K*DH.K? M SMG:5HRJ7%\;4A'[3G+P/WM)_8/E7@EYIX6[)RG?
R9+N3D9349HR59TE\|. M_Q@K:P0%)=^"IT7U%STV6'>9%&M"\JP)5B/(DKS^3[\%$[7H'C@ -($$#W M/Q#@-0'>MY!:,P+v1,*SU#T 14TIU:>S5Q$95T/AA$8D2K=C*6KVJV@U7TE> M7BAW4JA2
$Q4GYW?O+Y?QU4=TESN4H;X"MVQM;HP M)+K(Z\NR3._,B$F:L4[A?UT%Z&W:)ZA RC)T662I@I0S!RI!E>>PEDT SFK M!T(.#,1#ESR7FP+%^9(M@?
AH.#X>YEX%9]WZ#)I+H);MN5")OFZ=SG\);N"HPO) MLN)O*/,UMP]SEZ7PN-C2!3L9J5I7,/' 1O,??\"A^S.T[3,);(IMDL26R7H+\ M-D'^$/O\)2O64@]8,O//]T+
*+3O'PYP0,IDY#_OS"H"\\;0/BDR0[^N@& !- MW'$+ZND+6GW!]^NK0X.>/F^LZ0- WI1H^2O8D[T]#31\ FG@NK"]L)86#^B[R M!<\8>IOR0E75E> 94HL!4=U?H.;0&(17%HJ>9!-#0FU:
(A.3NMJLQ"8FF!I{ MYIC5.0[4&$S%U$RR2NGI0?(EH5A:6?ZL#9-D ZO.0;L>9I> !.&FEX30R98TVMB M/~'!4Y.O9 !O>=0[.DETR999),LMD362\FT M3::HW-0#C,^4\ C!CK;+$ M
&:O= 35[2'VL=V:W _#C=((ZXI-C%X* 8BAUX1@<[U+>TNDE=FM^P[<_"B/! M)43(KPG!@:X7P!RH^+A;,^/!%= \,&,B6= "W5"5UGM.O5)M+C[3=5EL_D/7
M=;+5=E.*X*1;73U;98NLLL6VV/KIZE;0V'_%?H 'U^?/3I-ML@J6VR+K9^F MS@G@%$@!;*[<-1 8-1)"C;%>-TR4YT[TM3&$PGOUI:^RLP/8LA_ P&*?3'7A M &CLZ[J!Y3YV==D R#_4(3I3@"VI
FPNU7VC10 8HT< UL$UFH0)FDP/2,Y\ M 1XV!O%,J,2^L$58=0M6V2*K;+$MMGZR.L> 7],R8*N>P2I;9)4MML76?W#; MV0;R MM $N@U\!S !00;9$< .'IKS'% $A5E@/|@73>@5CV#L1]L WE-
ZT"L6@>K;)%5MM@66S]-MG74@+[.!# %9E\ WB(^DL .1-C1I[@H)PR6(*#P@N?,.Q+)G:/AZ[Z=THP1@)KIG ##8U=\502"C%SI[[^\S
M)M;5AQ,%6O!=+NMWM.W1]N.,T^J3!.WX&3X^O\#O"! .'];<7'7W])<@E%&ULK5==c]HX%/TK5CJJ9J0N^0X?A4A TG96FA$"S?9AM0^> MQ$#4Q&9M]_O[.324/&9%"7%XB=<\[UN?
M8;2@@.V+ M*?,Y23X\2PC=>)9;,9.;2"O/A/R0@_MT8EAR12A'"9<24/P=T!SEN502 MZ_BW$C7JF)+8O'Y5_Z+,,"S//D*$YR;lG*=],C($!4K2&^YPOR?$;J@SY4B\A
M.5._X%AA+0,D>\9)49'%"HH,E__P!4I$@R!T] 2G(CAM@G>&X%8s]](7D7P M+HW@5P1EW29R]]\1%D_P3,D14(D6:O)"95^Q1;XR+!MEQ:FXFPD>#^/!O\' A%)=L*+.(E6'V;+F-P&R$.LYS=@3_
TRH"MS=WX-8@&TA10OD&#SAC+-/C8F' M+.]%V<7<37.X-KE8H@QD)M5R9N5RG#/!+<<$#P7S+0(O3E&KX43<_Z."(:C5U M?IS7_R<3L$_]['7.L3<"S'TZQG?
CG=U=GY?]'CWXY^D@RW;A97Z;GGF@52 MG.$-PM$P4I6'_P]26:'5-O"[U\%%\3.YO0@JD*T#)#117?C,.H3VTQN:A MF5<-QF]AHK<8U_=/,;$.TZ\O)^:\VIS?V7#?U7L>I6!Z0%1\M\]F8R.=5?^:
MQ79-L>B;80&5O$[*$=3E"#[,099EH#\KU_IRM"R;>=9A-8?]:CDM;.!S M6EVGA05MM?B,F]?OO7YMMM]I-LKRO=S$@'B]%KL:0-9@N7IBG?;[U=BMUW- M-2'K-VQ9OT0I+D%^$Z/W/*@]#]
[W+!ZW+H\#?5%;!N9:V+!GMWQJ82VV6GQ& M[4R)A[7=8;==S??LXX>!8SN?0=7J8C.3DCR'E(&=P*BT;+-2!NJ?U#1H5UX'.M\]M[5?PNR>W;0RL<{H)-LV-
.OO:#UN_FH.^/BC%2QWDF)%O4F)OJ4\-O^ +V' M*K-B-C,+!:(;=4IA("%[S,NM4#U;GX2F:O_?FI_9H[FMF8_DR4EMSG_)E\>N M!T@W&68@1VL1RNKUQ: -+RY-
,,>]DI[,JSX2+C;^ZW(K3'G2(,ZO">&O QF@ M/D^& P%02P,$% @ 187^6 5GGS6F! !1@ !D !X,"]W;W)K&ULO5A=<^(V%/TK&>G>GP\BT24"[DP X0VZ>2#@63W MH=,'Q;Z
N[)%)1EV_WWECUADL94,"[R ;;O[SKV2SD&WLV;\]U@ 2/0MHK'H M6@LIEU>V+?P%1$21#LC>^!S"6FQW0==R4D9 P9=I"**^ M5C $2M-
(BL=_15"KQ$P',EZ_1O\C2UXE\T($#!G]$@9RT;7:%@I@1A(}VQ] M T5"&4&?49%]HG7QKE,A/Q&21<5@Q2 *X_R.?"L*L3$ XYH!N!B ,]XY4,.R MFDC2ZW"V1CQ]6T5++
[)4L]&*?!BGLS*57/F;JG&R[SI/_PYEJ+:]\0?#I_O MG^_Z3Z_K)AT.Y]@<X>/|>#*Z&3U,;S^/F.WC=(K.T%OMC"'A@-@.#1//535RD$8U+0 HS MK\22^."U5&@!? 56[=?W*;SNR&%1IE"PQ2]-
X!Y&,=A/%?+FY+8ARJ"><8AF M%B+!=Z:L>;K5OQUY5 %^4P!=&X*IZG:0%.T6WL<\B0"^@= ?0!'Q*A AGH4]D MW8+!*L2XV&)[5$6R6!)M&@OV();$4& AJEF><1>@CTUY%LKE%LEE-L552:!DI
M/BCA'B:<0RS/EL!#5LVGJ&=>W2!BK>WJM6JHM4MJ;2,UM77?653M+5#<=KUJ-MU,L2]=*(>JV*L"(R3UI(GB@+D95S88RSXYYS':V[SC&$HT#9T.Q1CQ<;0VN4;8/(!\%X";-BQJ66OU=L_SO2T$*
MF$UN-5O9U0;AFAWB?=EQMV6,:MZTZKMFV1\??SI*.Q4QH".N20Z@@:0 RS M4**Q(E0!0\:0N^Y[09NZRBJ8C2=7:/0QN&:G>-CJK+M'F>NTZJ?&T?KMD-_M]]PKE0]=GE@!S9J^@%D10#
<9%FCSU@[S8[PIYD!6^,1XVL8.T=V.P=[\L* MKO #UVG4 &M'P&9'R OB?T=/7.D'S=8-Z@?_JG->[=\4<\@=]R+6]H ,QU 4 M,#2A7;/01H+ 1O(A1<$51PCLU!@LUG,"S7:R7T7!VT>
(VG,,UKZ!$<>(VC* M]HG"]&2#0?&%OFE)A';4UU,Z!$4QX4B%$.)IJ_', MO.Y+C'L5)O#6=7OYXWR.\)5 40B.),#77.6XH SWO,^8UDRZS/^*D9%/VN0 2 $]?4+ / M&).O-RE V?GO_0\02P,$% @
187^6 F$=F,S!@ 0B\ !D !X,"]W M;W)K&ULS9K;,N,V$(9?A7 711;875OT,:ECP+'8 MC8L,Z1^U!@-DWLS,1KRC0K\B,T$DILPI.+[&0OX]K3A-)YOW/@/*Q??:(Z& M:_K
YDS=K6="7S5SRL(/621!'B'!EJ>-L7-"\"<(+'XYK.MW/F,8E?N.?\[MOI@N3ANM>$0L8)Z*$53_>V03%@0Q28_CGPS:R/N,&^Y^?]. FCBOG,FGDDUX M\+N_4*O3QI"!%FQ)-
X&ZX=MSECG4C7D>#V3R%VTSVU8#>1NI>)@UUB,(2C] M3Y^>RB=AIH#GF!CAK@*L..B\T;&<-VF_MH9.UZ+RUAVI6(&lF?]>3Q)+%1T- M!=\B$5MK6OPAF?
VDM9XO/XH7REP)_:VOVZG1Y'Q\]97,T?0*C2>3N\N[B_$M M<=\'U[3FY09/KR]D-.2=7\^DW@BZNYW/T&=TP+Z!?^DO?HW&L);K>*,27:'B] MF:(CERG]!_*CMKR;N^CHPT?T ?D1NO2#(+8>-
I4>=MQYTN&>)8.$;\PQ#:Z MY)%:242B!5L8VKOV]CU+^ZI>KGS.Y.MPDW 55L@:[5 MB@DTX:%.:ZLXWSPR-(T\'C+TQX5&HZEBH?S3M$K2<73,XX@3ZHE<4X^=-C1: M,O'(&J.??W)ZK5],
(9*$N9 P @0K!,.3!F.CHX\F7"81F], &9_4M'DO:1O M08\GI]_M#9N/NW-K.!H.*B:NOE&[.S@N&Q_7R8U*/G9S'[M6'1,52)[T M5BO9)W3%E,G1E-'=Z
FS4_739 .MN&FP:>.*ER:,MMG)7NYDS^!D]D@1^H18 MZBDZNF<16_KJH\G=WMX0^IV*M_LFW7I%V7T3!U=LB,C&,3O;SYWM6YV]Y8H& M223CM7M+GTP>]O>6TF?GN%7QT634K1BY?
4.XNI6X$P.IO3-?)3\'N9\#]Y_C MD&]T5BTRKLZG2\'#5Q/L!9?&]IG:7=V,"@ES(6$$"%:*V7$>L^-WLCT>0P83 M$N9"P@@0K!1,IU6\+;=>3S6&5V!=L2$=.C1CPN>F=]0S.[AN?$!!;D:;36F5 MO8Y
=5B>]YTJQ3ET* 4=:W&29<=[IK,A>^D]S(ZH'0S0.BZC ME5Z#JWGP$.694]1GCKU J_M>.\?5GFU(FIO12B_2U=-(([L?R=!>]EHF.O%=]4 M6=@9M><8DN8Z^[5EM5*!ZK \Q46AZM@KU41]!HY9
6>H1C%R1>E0OM M[6M'-E1BR&B[J7%038V'4 Z<0CIPK.7LX5+C.%),#UBC-0+-MW2-Q@^"L9>+ M(E!Q 93F@M((%*H\PU*A+^#6.TF2&%2/ *6YH#0"12N!M9) NL%VZ>-OO#79(-M[7"
R@X9K?Q#1R550O58GN1"3,#6RO:'4^4L. I HP6:Z5U .,6+)!^BL[2\ M0K. 1KNFV7UCOK2/MC8T014'4!]!HI7C7B@.^+W\^HQ!=0M0F@M*(U"T>$L>Y"WQZNOR2B@?]'*" +757K2]IO,)$>F [
MO5!\G9Q(ON=*\3#YN&)TP41LH+]?+^(.\F/SH \ 4$L#!!0 ($6% M_E@\91+&^P< $]0 9 >&PO=V]R:W-H965TQ[FRXS[!J]1' T=RSH9QGZ8#,87Y7=WV?@B78DH3/A=
M1O)5'/O9MVL>I>O+@3W8?'$?/B]$\<5P?+'TG_D#%Y^7=YE<&FXILS#F21ZF M"3K?.7 *K;(1SP0!<*7_U[X MA$=109+;\4\'6QC%@UW/V_H-^7.RYUY\G,^2:,_PIE87 [.!F3&Y_XJ$O?I M^A=>
[]"HX 5IE)=_R:I:]W0T(,$]%VE<-Y9;$(=)]=]_K1.QT\ Y/=# J1LX MC0:V^8$&.MW ?6L$KV[@-1LX!QJ,Z@:EK@^K?2\31WWACR^R=$VR8FU*SZ4
MV2!;RWR%27&@/(A_AK*=F+,.IP^DJO)X_3+]"*L@4N9K-PD)#/R+3I#H2 M"T?24R\,_I (KDU_G%4.BM*%C#HXXJ2(Z!R*ZY#9-Q^(+)GO
M64M[:FY_8F@_E'N_38&S2<&U8P3>*=C8IU^(([EN.3S R7OW_TDUA9A;E@639^KX9](T?\Z4?\,N![/Q* MXF#\XP_VB?5SFR)(&$7"& BF*>1M%?),]/$GL> 9\?.B30LC
MIJL62!BM8"71W98S(Z%KSI PBH0Q$$R3X60KPTF?/=4KF.A0+.8H.Y(@Z\XND%NE<9=R03V. KH?\V5ZV;#U; M%!F,@6!:ZL^WJ3]_8^1]-?3]?X>T,5!7"9 P>KZGI],X^D'A_EL2]D0RR@"
MVV0ZD#U]7HQ;TB L#_SR3*B/_OT? M6R66D9^(3=%IU0#JFJ$T6M.TL=NHJ$HHJZ!LMAV X_=+ "C^Z\&" K7>4!J% MTAB*IDNDI+?=J_^VH08<2]-0&D/1=)V4";?+AQ14) >>P*E47O
MCM[G5D?MQMU6SMTV6W=,08&Z=RB-VON3 ?M%O0\;RL+,YL!?$M!N4FC6=EU^9F08MR5 M"IC "M2^0VD42F,HFGZ]39E]Q^]SMCA0-P^E42B-H6BZ3LKW.V:?#Z@MY@B= MM8). 0T;.#
<[-=0$74%E*UWC'844UO,,3IK #7W-U0&D/1=+64O7>\7FL+U-A#:11*8RB:KI.; G#.4P"(V@*= M"X#2:$TS3L*@(NH**(?O&)TIJ+9 ?3Z41FN;T3NB(NH:*/?NF-U[VT18FE0) M6"%%*
(M+EC[+T/F!LM,]"M300VD42F,HFBZ?LO[.6:_%!FKZH30*!$3+<<3 M30\XYND!3%<'G1Z TJC38$?%5& 8529?M=^a\?!|R%[KZ/.R/$V^<]G8 MC.I\@RC4X4+1#$7315$.WI7[[.!UW(R6 M6\6
VGPHC;HM K\Y%$ %U%.\fV>;OIT^'W;P9U3G5V#O8L,>P[^'F7>7F MW5[=O MU\U .A=(8BJ:KI R\:W:S;^]?H'8=2]/NOEW?>]0 %5%/L.+KKMFN M[_5/AXQB:^ZA AU*HU :0]%TE92A=T]
[[:"@SAU*HU :0]%TG91S=\T?[=_4 M84'M.91&W?UK\LV;AE$!]0PKS^V-/?>;^ZO=F[]:98#Z;BB-0FD,1=.?&%0. MW>OULKP'>U0&H72&(JFZZ1,N\?
[97ESA,Y:08VIMW]9_JSYU&AZ#)/;P[3606H8X?2&([F"Z:\O=?KX^H> MU.Y#:11*8RB:KM/..^M&FPKIV:"6'TJC-4V[*&PWN[8^C+RGC+QG-O*;D5AK M:J$&'DJC4!I#T701E-7W>KWWWH.:?2B-
0FD,1=-U4F;?^]Z]]RI2J9@G![]B MJK7V9*=E--:5)N88G?,+->DHFIY?=(]LTF_744B7$:D&\,FU 1JSP/=UZH%G,Y$BW>9)>3(%TEHGJWVO;;[=ORKLIW MQ W5ZM6K]F[E0#9,TJ%2./RXX+[.YX5
M*%C?YVDJ-@M%@.TI.?_ 5!+ P04 "]%A2Y8}>A_L-@# !!$0 &0 M 'AL+W=O_ +(MT_C ^&>0!9#H*8:69F#A:*?-KUQ7O%E(L+E@.F7JS9CS%4C7YQA4Y!YP84DK=
MP/.&;HI)YDS!N^63\=L)RG)X)8CL4M3S+ .@.+#O/&=YXX[LME*W>%.QSG> MP KD0WI+51,P@&\9' 01P](VW*(V.?=6.93!Q/ MSP@HO%)+8/6WAP50JI74/+Z4HDXUIB8>/S^KOS?&*V,>L8
%HY|((K<39^2@ M!-9X1^4=. P*14$#K1]\=H5\2^]\=85 2C.EN8;MQ7(@EGHXY.R"NT4I-/QCO&[;R M%\GT0EE)KMX2O9/3Z, E/9HM[IQW'&2;1# .$M5#L80$ M+9B0 KT-06)"O3N%?
5B%Z,V:=^@-(AFZ(92]V(NO*]7$M+P;EY.8%Y,(7IA$ M#]VP3&X%BK($$@L_:.#9*_@5?"W77:!>MX9"KR@:YG/XO7T
MGLV<_S=Z))!'W%&KUHB/-/?>T'O=$'H15"N"@%\#^BOWQ4>+26DXF!;Z OQ MOEU.8)HY*=$,1F?[\DS_T?K'Y04NQL$NQJ".ODPCUJPCUV!2G]TQB M:O-]01L.FCXR!E-
.';WQQYM0GHU2&B!7)Y"HB:D?U5!3FP:5#8-6FV:[X3] M$4(MN/219%@?*^(,14]$HID^78@D(,O*""WP-$JAYA@6JS$,_2'.F3_0>]Q M3"B17]&",J6WL3FI=1[?NT'[% N[%(LZ$CL)YK
*YO'!!!AEQ'J4BSL4BSJ M2.PD0I=5A"Y;M\L*L!Q%D-YRE?[RA./0FIPM-L'M:S21/1K2:6)J.>4)L// M[#EE5!DY:C5R)H3*"IXD7#^_3)5.7Y0UX8;C-WU)C(]&9N$Q'4S&TB M_)K/HB9D8#?
WJC+WJM5\AUJ#X MS5M24+0O8(%XM3U@PC41ATZEG1O>H)$R!:TPM+E#.=IDLKOY5:U7OSTR56^N?-M^]<+W](?ZN#I@3\)E]\7+C!?$,R@2BLU5#>Q:5*:,RHUXN&9+DI?!^95.6M
M>=P"3H!K@'J_9DP^-_0 U5>3Z;)02P,$% @ 187^6&E@BH)Y @ !P8 M !D !X,"]W;W)K&ULA51A3]LP$/TKIPO-(V2 MIFTZL302+4QT$E+5 ILTI8.;7!L+Q^YLIX%_/]MILPV"]B7VV??OO3OG+]Z$
M?%(YHH;G@G$U\G*MMY>^K(<"Z(NO!:YN5D+61!M3+GOU58BR5O0P?PP"'"* M()1[2>S.YC*)1.D9YB3?H,]B(/)E@DQ48Z_G'0X6=)-K>^ G\99L<(GZ83N7
MQO(;E(P6R!45"'2NQ]Y5[W(RLO[.X9%BI8[V8#-9"?%DC5DV]@(K"!FFVB0 0 ML^QPBHQ9(^C]Q[3:RAMX/'^@/[5Y6YR61&%4\&^TTSG8^^S!QFN2I*72HM@\&P4%Y?5*GO=U. H(PW<"PGU
Z'371$[E M-=$DB:6H0%IO@V8W+E47;<11;A]EJ:6YI29.)S<_9O=P.,V?/<[N9S=+.(>% M8 Q.QA61&9Q>HR:4J3,X YY)S1.^PQ/!G> Z5W## M.\S^C?>-YD9X>! ^"3L!OY7\ OK!)PB#<
/RVLX/3GKP.TW!>D[W\IN M4 M6I:I+B7E&S 6RAW"S^,J+ &I+OT8=M*/:UKI46Y+BV#.]XS"IY,.'7A1\Z= \ M:#0/NM*3 %EX8$ $#L*VZBX)>[& .;Z$=-K3#3MJI4%K!C*>E MI*_?
M.:LXX='G*.VRJBAC#HIY^3%3 3=^@-&\;C.PW:V4<.VZF0S_^1 BCIZ M6]3H%:= _U)P%RHT:00I247)=]VESVDRY]{IY_[K7(_*.2//0"ABN36AP,3+) MRGKLU(866]?!*Z'-X'#;W$QJE-.!W*^%T ?
#$C2S/_D#4$L#!!0 ($6% M_E@M#X>][< -52 9 >&PO=V]R:W-H965TE+9JVNQAVP5BT+506/5%*&J _?]2L M6)8CTS;V[B(WB2WK/*3E]Y!'>BF=/XCTAYQSGI&?BSB1%ZUYEBW/VFTYF?,%
MD^ %PB?JDZE(%RQ3;I-96RY3SL(B;!&WI4YGT^ZP*&F-SXMMGJ(QN.5C\7#1-']ZI{QF$\RC6#]WSV_MYG&L2;H? Y30UKI-';CY^IGN>)?9DI0FUB/^.PFQ^T1JU2.BG+(^S+^(A
MX.47ZFO>1,2R^$L>RGT[+3+)92869;#]P2)*5O_9S_); 38]HX NPRP#PWH ME@'=K8#N8$= KPSH'=!'OPSH'QHP* .&AP8,RX#A=H"U(V!4!HP..>&T#"CT MU5[!?
L6/[[",C<-]3\4!2O;>BZ1>%@HIH]9M'B1;[-9:J3R,5EXT=^M\]-4J_M?OOBW!)WY#(,(RU"%A.:K%))2 *MPS,6O?(W\IS";F)XEAMEN?M3'5!@]]3 MLKFK57/VCN:ZY$8DV5P2-PEYV!#OFN-[^^(]<_S
$-]6AVY]..RGXW=E&X$W M+'U/NM8)L3MVCWB?=R2=_.3\-5,^BOM]G:FI MJKO.RF!![>]@TF0B%IS<9$SC:F,}3L@5BUDR49N*&9 EX6:J.I&6O\Y14UZ'QH26+4DSS"'"7"3,0\\)"Q
MPB@(5LN3WCI/>B;ZV%?5"FKI*IF)C5-A87PBZP@8DKNJS4@Z5FU(F(,$N4B8U\G)7^U1W3CUMB0W.(@F U ML0W68AN8O9:/U+D .R$^5R>V$2.?F9J\]P1 +0W+#DGRJ3AKS5_.PACKORMC&
ML3)$PAPDS$7"/"3,1\("(R"8#5Q#]?B'KZL:G>(S!.DS$'"7"3,0\\)"Q MPB@(5LN3T3I/1L9)X);%S>6%,>Q8O2)A#A+F(F$>$N8C8<'H>9EM627"AH(:
MK,GP="W#T _II.MT[PG$-M;!8]6'A+E(F(>$^4A8@(11$*PF4ZM37=KNF{4] M1/@0Q3%A<2PFJK@(22:(W#6*EK1->0Y&6_(TMWBL/[$T%TKSH#0?2@N@-(JB MU56Z8E^5!:
*51%*V>,959:!D]EO%7 MD2G!)RHW=MD;59Q5]J7+^,\),^E!9 :11%]TNS\N[$^'H'P>E.5":;SVWR&QK6Y[(%GTH+8#2*(I6EV=EX5EF M#^]++F7$DHUJH%&<4/L.2G.@-!=*\Z
T'TH+H#2*HM5E7)F#UN"%E7BR3)!%@E2:.K;RR1 M2HU?!R^@O#*W=K3>H99A2=M<)F'7ZPT7VJ 'I2E06@"E412M+N+:*K3.?N!Z MX5]H@?O-JY%M#3I(O),9FK(UZJ6%R9
MO2HSU$:]F.^1W.XHMLUM'BUEJ*,(I;E0F@>E^5!: *51%*VN~LIZM'LOK-B& M>IO0F@.EN5":!Z7Y4%H I5$4K9QOE1MPJW0G2<7F...5B[4 (727"C-@]\ W TJC]_&
[-0761MJ['RM:TS3<]'K"NR4PX6IF#YU;)8+NBAMJ'4)H'!?D- M1Z/?VSZ5@Y]"*%I=;Y4!.\Q!0]RN7#/!*%.H*P>E.5":;"Z5Y4)H/!050&K6?WQ?:[6()M+WQB+L%3V?%\Q$E
MF8@\R5;/U5!O73^#\)X\N#6]BOKS+$:MGO6F;]ZPF*%7SWP\8:ELTB=W\=\ MJIKJO!^J?$!7SU!6QE M/8+TM(/S&@RCCG>I\LJKPW9<3O#W/M^]QUOU'G@3^OWSU](M5KDX7HE'E6M
M)$Q/O^_-9BL5ZQC6C3 >9H5L^R$BSF"8:TBN_3>OD>L)F!0"Y${!'G&$\M+*G63,D+,[&+K?$>%-3CZW5!%,X577=[9Z1UL#<39%JHE*DF3)=L3..A8!G(M47R^@+LNRA!
K8O<#%).YX6D5L/&HQX8VAD3X@H>X&_9#OO\E5_G)BJ/^1],3@$DH@T;3)=<,"[K MV8*C*9/WSC.&7M.I^3-GA]^L3UE&ET)?-^"(M,.O+.7+/&E674(AZE7M^#.D
MUXV;TZ|)O67*5BR=U%,UG]IA8 8F:GV!PSYR82_@ODXS(\AL7!%& ^S@N+ M\S_E.T#'5<1BF;>1%!JC//.5Q7CYD8C!8'+]/8BY_IDD217&)88Y6 M8_COLV':P .+ Y'^KM;X;N,=\G ?
8'OZ4(=@F>*=B&6*UQH0?]W-(TG\NXW% M 0]L%[#>@?C^.!3?I\H@EW%M&%/,(XD"89 +_I[-(Z1ZL3P\>\/]I1$49+X M$<#*\"]Y((0^!IQ!%, 6C D"BR[\&]]U&X>4^%[?_^QG\ 4$L#!!0 ($6%
M_EB7BKL

-8?20$3;8T.P6BP^0"X99K>]9!:G3\)&9J9I*-"$IFA0B(-6\K5QP$FL 5S9I=^;7KR%MUS3T M;E]N\P080@[7V.?:YO))R)_W0OPD_Y1%I:.#?5T_7 R'*MNSDIJ_Q .K])FM
MD"6M1:'<#=6#9#17>\;JLAA:H]9D%6)>#:XN7^ZUED/S0-0LJ[FH=&%3<.?9 MD_KO?'-('KGB][S@]:_IH-TOV("4O.(E_\WRZ6 T(&HOGFZ$Y+]%5=.BR:0H MBNE@?#QQQV3-
LY/BI(%,Z;UJ2VIZ'U,.AU.1Q&6RY5W5[1WI]QOD>F+ SX> M'6JQX$7-Y)S6,"G%X8%7N^8V^BF&OF.T<7C9'H X/Q+5VRS,V%FA9%5] MC*.D10-8J3U_4 -2T9)-!S/QR"19TQUK'DK_2Y
?'[#69$;XY 77)V20MXR(M/%$X]\/$GQ.]ET2K8.ZE^B!}]>;6#PU("X"TS@CYMV5 V@"D?1;(;V_EA3.? M&) . .F<$;(321> =,]9W;8!.0$@)^>$= S(+P#DEW"N@;D5P#R*R[DT@_]

MV%N1(%Q$\;V7!I'9[7P#P+[A@@7AG1^F41SXR9\D]%.SQQY!7?8(E^MZDP2A MGR2Z4F^O@["-6&+"@3Y!%LKDU,2!AC9&,L] L6SH*V?6]Z MC4X*TB/SP@MB4VMC2!EC9&?H2HYN?
9)Z/_Q.#4.&&"_KP@_O@C@*FXC\#4A M6_E+O:?[N-2/.YB0\;(DDC\98/X3O\[ALPP1E;#[\5A$"X3LM;M{[GQXDZS M@-0P1G;#[,8+EWZB@T:\V6QSNUFU9CVVXUEDYLV0*BQD5?
@_@E0#ZMXO2(._MR[_@25C8DM"]<9(&Z2;N,H%C#&19K.DO\JC(FLGVYU7&R)RKK!#](,W!F@5) MPT*61E IGNL!9"IKH>PQ).25CO6_$]9C) Q+&1C],1SY_:%#SC3/UA4D+"
ML)"%T4N94@W1980$8B$+Y&T"V@L(]<-"5D=O)MI+"5G$0K9(DY+V0D$"L9 % MTIN;]E':D#]L9'^ 26IWY@7RB8WL$S!)[6)"BK&QOR.GF59OC8.S6,B&.4VY M>A$AP=C8DUA0[M6M;<@P-
K)AWN1>O6&$[&(CVZ7/@])2&N=[Q"Q-3$AQ]C(MCNG'C-DC]PZ,Q"8F)!G[XV>Q-*:79>*@@[YX>"=2;3(>\XR-[IQ[P^*%XQU:ET!_*.@^R=TSQRSFK*BTY? MY$#6<9"MTY]
(OKZ8)B:X>H)LGOO/*9,EF;/[M^K7634Q(0 ZR@)XQ5Z+.]5!VWDU(0 ZR@)XO7_O(@@35\4;ZB'PR,2$!.1\Q MROE,9I)I3K*@6;,"KT?<39DH2Q,3$!!SEG%/7TMW(0&YR)Z#$. HK0RL2$
M!.0B"P@>GYE+I2XD(!=[;@W$_!=+7KR< MA_HOE"[/;)&M)6DVQR)('+=9ZMT>BF*FRZ}J)6C^\O'FRX>G5_\"4$L#!!0 M ($%_EBU<6!\%@(*HF ; >&PO7W)E;'.O=V]R:V)O;VLN>&UL
M+G)E;'/-V3MNVT 4A>&M"%R 1_0"^D0 M*=(8/!4Q)'CY_ Q #)]^E4,[[KM3W>W[NO@X'DYUU>S&L?^14EWORK&M=UU? M3N!V5,C:+UW;8EG'5I(_#]71-EX/W53.\O$F3Y@Y2 M"-
+Y@PR";/X@AR"?/R@@*.8/RA"4YP^ZAZ#[^8,>(.AA_J!"'']"8 N!V()D"X'9@F@+(@=]"; N!VX)P"X'<@G0+(@=V"> N!
MWHIZ*X'>BGHK@=XZ^=@FT%M1;R706U%O)=!;46\ET%M1;R706U%O)=!;46\E MT%M1;R70VU!O(]#;4&\CT-M0;R/0VR:,)01Z&^IM!'H;ZFT$>AOJ;01Z&^IM
M!'H;ZFT$>AOJ;01Z.^KM!'H[ZNT$>CO]F01Z.^KM!'K[9+.,0&]'O9U .;T>]MG4!O1[V=0&]'O9U .;T>]G4#O0+V#0.] O8 [T"]@T#O0+V#0.] O8 [YC\ MK"30.U#O(-[4.\@T#M0[R#0.U#O(-
[H]Z90.^,>F<"O3/JG0GTSJAW)M [MH]Z90.^,>N?OU+N.GX=2KSU?;WS^=U(JGN\MU\=?EE\G)R_4!>=T6U&?_P)0 M2P,$% @ 187^6-(T9!3L 0 !R8 !, !;0V]N=&5N=%]4>7!E&ULS=I=3\(P%
.@OT)V:UCIU_R(<*/>JA?^@;H=9&%;F[8@_`N[28.)1I, M?&]8H.UYSWJ2YXKKIZVC. JT31>FV2)&=\58*!?4FI!.1UU:F5O?FIB^^A?F M3+DT+\3$9%*PTG:1NCB.?8UL=GU+<[-
]XNANDWX.M>VFF,\ K @ M$0 @ &O 9&lC4')O<'.O8V]R92YX;6O02P$"% .4 M" !%A?Y8F5R<(Q & "<)P $P @ '_0 >&PO=&AE;64O M=&AE;64Q+GAM;%!+ 0(4 Q0 ($6%_EC^H9S^U04 H> 8
M " @0X(!X;"]W;W)K&PO=V]R:W-H M965T&UL4$L! A0#% @ 187^6+[0P>;&PO=V]R:W-H965T&UL M4$L! A0#% @ 187^6&KR<.TT"P .F< !@ ("!8"(M 'AL+W=O&PO=V]R:W-
H965T&UL4$L! A0#% @ 187^ M6.NFEDT4&0 4DP !@ ("!33@ 'AL+W=O&UL4$L! A0#% M @ 187^6"6&W.AJ!0 J@T !D ("!4E0 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6+-@W?
S- M! " P !D ("!TVT 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6$,]?;)(!@ K0\ !D M ("!XX('AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ 187^6)BO;0NO! 7PL !D ("!;I, M
'AL+W=O&PO=V]R:W-H965TS*@< +H3 9 M " @;2? !X;"]W;W)K&UL4$L! A0#% @ M187^6/N]XET @ KP< !D ("!%;< 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6,63Y2R!!P MM!(
!D ("!X;8 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6&&&$&PO=V]R:W-H M965T&UL4$L! M A0#% @ 187^6"%3$A+9 P H0D !D ("!E)('AL M+W=O&PO=V]R:W-H965T&UL4$L!
A0#% @ 187^ M6.*EV4/9! U0L !D ("!6-X 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6#%0@ 9_P QPT M !D ("!6NH 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6
&=09/N! PAL !D M ("!D_P 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ 187^6-(.N?3F @]PD !D ("!IPD! 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6,]> MO07Z#P _=@
!D ("!)O8! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6!=O#KP@! R!, !D M ("!,3T! 'AL+W=O&PO M=V]R:W-H965T9$ 0!X;"]W;W)K&UL4$L! A0#% @ 187^6/$]W\@$! .1< !D ("!
ML$D! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ 187^6 [GS5[; @ <0D !D ("!_5L! 'AL+W=O?-;L$ %& &0 M@(%<:P$ >&PO=V]R:W-H965T&UL4$L! A0#% @ 187^6#OE$L;[!P 3U !D
M ("!N'8! 'AL+W=OA_L.@# !!$0 &0 @('J?@$ >&PO=V]R M:W-H965T0(<& M 9 " @?F" 0!X;"]W;W)K&UL M4$L! A0#% @ 187^6"T/A[WL!P U5(!D ("!J84! M
'AL+W=O&PO&PO7W)E;'.O=V]R:V)O;VLN>&UL M+G)E;'-02P$"% .4 "-!%A?Y8TC1D%.P! ')@ $P M@ 'KF0$ 6T-O;G1E;G1?5'EP97-=+GAM;%!+!08 20!) /83 (G $ " ! end XML 79 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={};var 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 80 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 82 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2 html 265 315 1 true 94 0 false 14 false false R1.htm 0000001 - Document - Cover Page Sheet http://www.graphicpkg.com/role/CoverPage Cover Page Cover 1 false false R2.htm 9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited) Sheet
http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited) Statements 2 false false R3.htm 9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) Sheet
http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) Statements 3 false false R4.htm 9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) Sheet
http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) Statements 4 false false R5.htm 9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Parenthetical) Sheet
http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Parenthetical) Statements 5 false false R6.htm 9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) Sheet
http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) Statements 6 false false R7.htm 9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) (Parenthetical) Sheet
http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnauditedParenthetical CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) (Parenthetical) Statements 7 false false R8.htm 9952157 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) Sheet http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) Statements 8 false false R9.htm 9952158 - Disclosure - GENERAL INFORMATION Sheet
http://www.graphicpkg.com/role/GENERALINFORMATION GENERAL INFORMATION Notes 9 false false R10.htm 9952159 - Disclosure - INVENTORIES, NET Sheet
http://www.graphicpkg.com/role/INVENTORIESNET INVENTORIES, NET Notes 10 false false R11.htm 9952160 - Disclosure - BUSINESS COMBINATIONS Sheet
http://www.graphicpkg.com/role/BUSINESSCOMBINATIONS BUSINESS COMBINATIONS Notes 11 false false R12.htm 9952161 - Disclosure - DEBT Sheet
http://www.graphicpkg.com/role/DEBT DEBT Notes 12 false false R13.htm 9952162 - Disclosure - STOCK INCENTIVE PLANS Sheet http://www.graphicpkg.com/role/STOCKINCENTIVEPLANS STOCK INCENTIVE PLANS Notes 13 false false R14.htm 9952163 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS Sheet
http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITS PENSIONS AND OTHER POSTRETIREMENT BENEFITS Notes 14 false false R15.htm 9952164 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT Sheet http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENT FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT Notes 15 false false R16.htm 9952165 - Disclosure - INCOME TAXES Sheet http://www.graphicpkg.com/role/INCOMETAXES INCOME TAXES Notes 16 false false R17.htm 9952166 - Disclosure - ENVIRONMENTAL AND LEGAL MATTERS Sheet http://www.graphicpkg.com/role/ENVIRONMENTALANDLEGALMATTERS ENVIRONMENTAL AND LEGAL MATTERS Notes 17 false false R18.htm 9952167 - Disclosure - SEGMENT INFORMATION Sheet http://www.graphicpkg.com/role/SEGMENTINFORMATION SEGMENT INFORMATION Notes 18 false false R19.htm 9952168 - Disclosure - EARNINGS PER SHARE Sheet http://www.graphicpkg.com/role/EARNINGSPERSHARE EARNINGS PER SHARE Notes 19 false false R20.htm 9952169 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS Sheet
http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSS CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS Notes 20 false false R21.htm 9952170 - Disclosure - EXIT ACTIVITIES Sheet http://www.graphicpkg.com/role/EXITACTIVITIES EXIT ACTIVITIES Notes 21 false false R22.htm 9952171 - Disclosure - DIVESTITURES Sheet
http://www.graphicpkg.com/role/DIVESTITURES DIVESTITURES Notes 22 false false R23.htm 995410 - Disclosure - Pay vs Performance Disclosure Sheet
http://xbrl.sec.gov/ecd/role/PvpDisclosure Pay vs Performance Disclosure Notes 23 false false R24.htm 995445 - Disclosure - Insider Trading Arrangements Sheet
http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements Insider Trading Arrangements Notes 24 false false R25.htm 9954471 - Disclosure - GENERAL INFORMATION (Policies) Sheet
http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies GENERAL INFORMATION (Policies) Policies 25 false false R26.htm 9954472 - Disclosure - GENERAL INFORMATION (Tables) Sheet http://www.graphicpkg.com/role/GENERALINFORMATIONTables GENERAL INFORMATION (Tables) Tables http://www.graphicpkg.com/role/GENERALINFORMATION 26 false false R27.htm 9954473 - Disclosure - INVENTORIES, NET (Tables) Sheet http://www.graphicpkg.com/role/INVENTORIESNETTables INVENTORIES, NET (Tables) Tables
http://www.graphicpkg.com/role/INVENTORIESNET 27 false false R28.htm 9954474 - Disclosure - BUSINESS COMBINATIONS (Tables) Sheet
http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSTables BUSINESS COMBINATIONS (Tables) Tables http://www.graphicpkg.com/role/BUSINESSCOMBINATIONS 28 false false R29.htm 9954475 - Disclosure - DEBT (Tables) Sheet http://www.graphicpkg.com/role/DEBTTables DEBT (Tables) Tables http://www.graphicpkg.com/role/DEBT 29 false false R30.htm 9954476 - Disclosure - STOCK INCENTIVE PLANS (Tables) Sheet http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSTables STOCK INCENTIVE PLANS (Tables) Tables
http://www.graphicpkg.com/role/STOCKINCENTIVEPLANS 30 false false R31.htm 9954477 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS (Tables) Sheet
http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSTables PENSIONS AND OTHER POSTRETIREMENT BENEFITS (Tables) Tables
http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITS 31 false false R32.htm 9954478 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT (Tables) Sheet http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTTables FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT (Tables) Tables http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENT 32 false false R33.htm 9954479 - Disclosure - SEGMENT INFORMATION (Tables) Sheet http://www.graphicpkg.com/role/SEGMENTINFORMATIONTables SEGMENT INFORMATION (Tables) Tables
http://www.graphicpkg.com/role/SEGMENTINFORMATION 33 false false R34.htm 9954480 - Disclosure - EARNINGS PER SHARE (Tables) Sheet
http://www.graphicpkg.com/role/EARNINGSPERSHARETables EARNINGS PER SHARE (Tables) Tables http://www.graphicpkg.com/role/EARNINGSPERSHARE 34 false false R35.htm 9954481 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS (Tables) Sheet
http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSTables CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS (Tables) Tables
http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSS 35 false false R36.htm 9954482 - Disclosure - EXIT ACTIVITIES (Tables) Sheet
http://www.graphicpkg.com/role/EXITACTIVITIESTables EXIT ACTIVITIES (Tables) Tables http://www.graphicpkg.com/role/EXITACTIVITIES 36 false false R37.htm 9954483 - Disclosure - GENERAL INFORMATION - Nature of Business (Details) Sheet http://www.graphicpkg.com/role/GENERALINFORMATIONNatureofBusinessDetails GENERAL INFORMATION - Nature of Business (Details) Details 37 false false R38.htm 9954484 - Disclosure - GENERAL INFORMATION - Revenue Recognition (Details) Sheet
http://www.graphicpkg.com/role/GENERALINFORMATIONRevenueRecognitionDetails GENERAL INFORMATION - Revenue Recognition (Details) Details 38 false false R39.htm 9954485 - Disclosure - GENERAL INFORMATION - Accounts Receivable and Allowances (Details) Sheet
http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails GENERAL INFORMATION - Accounts Receivable and Allowances (Details) Details 39 false false R40.htm 9954486 - Disclosure - GENERAL INFORMATION - Additional Information (Details) Sheet http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails GENERAL INFORMATION - Additional Information (Details) Details 40 false false R41.htm 9954487 - Disclosure - GENERAL INFORMATION - Schedule of Share Repurchases (Details) Sheet
http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails GENERAL INFORMATION - Schedule of Share Repurchases (Details) Details 41 false false R42.htm 9954488 - Disclosure - GENERAL INFORMATION - Business Combinations and Shutdown and Other Special Items, Net (Details) Sheet
http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails GENERAL INFORMATION - Business Combinations and Shutdown and Other Special Items, Net (Details) Details 42 false false R43.htm 9954489 - Disclosure - INVENTORIES, NET (Details) Sheet
http://www.graphicpkg.com/role/INVENTORIESNETDetails INVENTORIES, NET (Details) Details http://www.graphicpkg.com/role/INVENTORIESNETTables 43 false false R44.htm 9954490 - Disclosure - BUSINESS COMBINATIONS - Additional Information (Details) Sheet http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails BUSINESS COMBINATIONS - Additional Information (Details) Details 44 false false R45.htm 9954491 - Disclosure - BUSINESS COMBINATIONS - Schedule of Purchase Price Allocation (Details) Sheet
http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails BUSINESS COMBINATIONS - Schedule of Purchase Price Allocation (Details) Details 45 false false R46.htm 9954492 - Disclosure - DEBT - Short-Term Debt (Details) Sheet http://www.graphicpkg.com/role/DEBTShortTermDebtDetails DEBT - Short-Term Debt (Details) Details 46 false false R47.htm 9954493 - Disclosure - DEBT - Long-Term Debt (Details) Sheet http://www.graphicpkg.com/role/DEBTLongTermDebtDetails DEBT - Long-Term Debt (Details) Details 47 false false R48.htm 9954494 - Disclosure - DEBT - Additional Information (Details) Sheet http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails DEBT - Additional Information (Details) Details 48 false false R49.htm 9954495 - Disclosure - DEBT - Credit Facilities - Commitments, Amounts Outstanding, and Amounts Available (Details) Sheet
http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails DEBT - Credit Facilities - Commitments, Amounts Outstanding, and Amounts Available (Details) Details 49 false false R50.htm 9954496 - Disclosure - STOCK INCENTIVE PLANS - Additional Information (Details) Sheet
http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails STOCK INCENTIVE PLANS - Additional Information (Details) Details 50 false false R51.htm 9954497 - Disclosure - STOCK INCENTIVE PLANS - RSUs and Stock Awards Granted (Details) Sheet http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails

STOCK INCENTIVE PLANS - RSUs and Stock Awards Granted (Details) Details 51 false false R52.htm 9954498 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Net Periodic Cost (Details) Sheet http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Net Periodic Cost (Details) Details 52 false false R53.htm 9954499 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Additional Information (Details) Sheet http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Additional Information (Details) Details 53 false false R54.htm 9954500 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Additional Information (Details) Sheet http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Additional Information (Details) Details 54 false false R55.htm 9954501 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Effect of Derivative Instruments (Details) Sheet http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Effect of Derivative Instruments (Details) Details 55 false false R56.htm 9954502 - Disclosure - INCOME TAXES (Details) Sheet http://www.graphicpkg.com/role/INCOMETAXESDetails INCOME TAXES (Details) Details http://www.graphicpkg.com/role/INCOMETAXES 56 false false R57.htm 9954503 - Disclosure - SEGMENT INFORMATION - Additional Information (Details) Sheet http://www.graphicpkg.com/role/SEGMENTINFORMATIONAdditionalInformationDetails SEGMENT INFORMATION - Additional Information (Details) Details 57 false false R58.htm 9954504 - Disclosure - SEGMENT INFORMATION - Schedule of Segment Information (Details) Sheet http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails SEGMENT INFORMATION - Schedule of Segment Information (Details) Details 58 false false R59.htm 9954505 - Disclosure - EARNINGS PER SHARE (Details) Sheet http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails EARNINGS PER SHARE (Details) Details http://www.graphicpkg.com/role/EARNINGSPERSHARETables 59 false false R60.htm 9954506 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Schedule of Changes in AOCI (Details) Sheet http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Schedule of Changes in AOCI (Details) Details 60 false false R61.htm 9954507 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Reclassifications Out of AOCI (Details) Sheet http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Reclassifications Out of AOCI (Details) Details 61 false false R62.htm 9954508 - Disclosure - EXIT ACTIVITIES - Additional Information (Details) Sheet http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails EXIT ACTIVITIES - Additional Information (Details) Details 62 false false R63.htm 9954509 - Disclosure - EXIT ACTIVITIES - Restructuring and Related Costs (Details) Sheet http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails EXIT ACTIVITIES - Restructuring and Related Costs (Details) Details 63 false false R64.htm 9954510 - Disclosure - EXIT ACTIVITIES - Roll Forward (Details) Sheet http://www.graphicpkg.com/role/EXITACTIVITIESRollForwardDetails EXIT ACTIVITIES - Roll Forward (Details) Details 64 false false R65.htm 9954511 - Disclosure - DIVESTITURES - Additional Information (Details) Sheet http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails DIVESTITURES - Additional Information (Details) Details 65 false false All Reports Book All Reports gpk-20240630.htm gpk-20240630.xsd gpk-20240630_cal.xml gpk-20240630_def.xml gpk-20240630_lab.xml gpk-20240630_pre.xml http://fasb.org/srt/2024 http://fasb.org/us-gaap/2024 http://xbrl.sec.gov/dei/2024 http://xbrl.sec.gov/ecd/2024 true true JSON 85 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "gpk-20240630.htm": { "nsprefix": "gpk", "nsuri": "http://www.graphicpkg.com/20240630", "dts": { "inline": { "local": ["gpk-20240630.htm"] }, "schema": { "local": ["gpk-20240630.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": ["gpk-20240630_cal.xml"] }, "definitionLink": { "local": ["gpk-20240630_def.xml"] }, "labelLink": { "local": ["gpk-20240630_lab.xml"] }, "presentationLink": { "local": ["gpk-20240630_pre.xml"] } }, "keyStandard": 281, "keyCustom": 34, "axisStandard": 29, "axisCustom": 0, "memberStandard": 45, "memberCustom": 49, "hidden": { "total": 6, "http://xbrl.sec.gov/dei/2024": 5, "http://fasb.org/us-gaap/2024": 1 }, "contextCount": 265, "entityCount": 1, "segmentCount": 94, "elementCount": 644, "unitCount": 14, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 879, "http://xbrl.sec.gov/dei/2024": 29, "http://xbrl.sec.gov/ecd/2024": 4, "http://fasb.org/srt/2024": 2 }, "report": { "R1": { "role": "http://www.graphicpkg.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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R2": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "longName": "9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "2", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:Revenues", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:SellingGeneralAndAdministrativeExpense", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R3": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited", "longName": "9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "3", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationBeforeTaxParent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R4": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited", "longName": "9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)", "shortName": "CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)", "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": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R5": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical", "longName": "9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Parenthetical)", "shortName": "CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "5", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:PreferredStockParOrStatedValuePerShare", "span", "div", "td", "tr", "table", "div", "body", "html"], "usdPerShare", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["us-gaap:PreferredStockParOrStatedValuePerShare", "span", "div", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:PreferredStockParOrStatedValuePerShare", "unitRef": "usdPerShare", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["us-gaap:PreferredStockParOrStatedValuePerShare", "span", "div", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R6": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited", "longName": "9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "6", "firstAnchor": { "contextRef": "c-32", "name": "us-gaap:CommonStockSharesOutstanding", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-32", "name": "us-gaap:CommonStockSharesOutstanding", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R7": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnauditedParenthetical", "longName": "9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) (Parenthetical)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF EQUITY AND NONCONTROLLING INTEREST (Unaudited) (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "7", "firstAnchor": { "contextRef": "c-49", "name": "gpk:StockRepurchasedDuringPeriodSharesNotYetSettled", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-49", "name": "gpk:StockRepurchasedDuringPeriodSharesNotYetSettled", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R8": { "role": "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited", "longName": "9952157 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)", "shortName": "CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "8", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ProfitLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DeferredIncomeTaxExpenseBenefit", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R9": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATION", "longName": "9952158 - Disclosure - GENERAL INFORMATION", "shortName": "GENERAL INFORMATION", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "9", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureAndSignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureAndSignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R10": { "role": "http://www.graphicpkg.com/role/INVENTORIESNET", "longName": "9952159 - Disclosure - INVENTORIES, NET", "shortName": "INVENTORIES, NET", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "10", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:InventoryDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:InventoryDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R11": { "role": "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONS", "longName": "9952160 - Disclosure - BUSINESS COMBINATIONS", "shortName": "BUSINESS COMBINATIONS", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "11", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R12": { "role": "http://www.graphicpkg.com/role/DEBT", "longName": "9952161 - Disclosure - DEBT", "shortName": "DEBT", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "12", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R13": { "role": "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANS", "longName": "9952162 - Disclosure - STOCK INCENTIVE PLANS", "shortName": "STOCK INCENTIVE PLANS", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "13", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R14": { "role": "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITS", "longName": "9952163 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS", "shortName": "PENSIONS AND OTHER POSTRETIREMENT BENEFITS", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "14", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R15": { "role": "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENT", "longName": "9952164 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT", "shortName": "FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "15", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DerivativesAndFairValueTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-

gaap:DerivativesAndFairValueTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R16": { "role": "http://www.graphicpkg.com/role/INCOMETAXES", "longName": "9952165 - Disclosure - INCOME TAXES", "shortName": "INCOME TAXES", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "16", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R17": { "role": "http://www.graphicpkg.com/role/ENVIRONMENTALANDLEGALMATTERS", "longName": "9952166 - Disclosure - ENVIRONMENTAL AND LEGAL MATTERS", "shortName": "ENVIRONMENTAL AND LEGAL MATTERS", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "17", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:LegalMattersAndContingenciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:LegalMattersAndContingenciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R18": { "role": "http://www.graphicpkg.com/role/SEGMENTINFORMATION", "longName": "9952167 - Disclosure - SEGMENT INFORMATION", "shortName": "SEGMENT INFORMATION", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "18", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R19": { "role": "http://www.graphicpkg.com/role/EARNINGSPERSHARE", "longName": "9952168 - Disclosure - EARNINGS PER SHARE", "shortName": "EARNINGS PER SHARE", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "19", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R20": { "role": "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSS", "longName": "9952169 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS", "shortName": "CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "20", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R21": { "role": "http://www.graphicpkg.com/role/EXITACTIVITIES", "longName": "9952170 - Disclosure - EXIT ACTIVITIES", "shortName": "EXIT ACTIVITIES", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "21", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:RestructuringAndRelatedActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:RestructuringAndRelatedActivitiesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R22": { "role": "http://www.graphicpkg.com/role/DIVESTITURES", "longName": "9952171 - Disclosure - DIVESTITURES", "shortName": "DIVESTITURES", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "22", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R23": { "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": "23", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": null }, "R24": { "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": "24", "firstAnchor": { "contextRef": "c-3", "name": "ecd:Rule10b51ArrAdoptedFlag", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R25": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies", "longName": "9954471 - Disclosure - GENERAL INFORMATION (Policies)", "shortName": "GENERAL INFORMATION (Policies)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "policies", "menuCat": "Policies", "order": "25", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ConsolidationPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ConsolidationPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R26": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONTables", "longName": "9954472 - Disclosure - GENERAL INFORMATION (Tables)", "shortName": "GENERAL INFORMATION (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "26", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:TransferOfFinancialAssetsAccountedForAsSalesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:TransferOfFinancialAssetsAccountedForAsSalesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R27": { "role": "http://www.graphicpkg.com/role/INVENTORIESNETTables", "longName": "9954473 - Disclosure - INVENTORIES, NET (Tables)", "shortName": "INVENTORIES, NET (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "27", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R28": { "role": "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSTables", "longName": "9954474 - Disclosure - BUSINESS COMBINATIONS (Tables)", "shortName": "BUSINESS COMBINATIONS (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "28", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R29": { "role": "http://www.graphicpkg.com/role/DEBTTables", "longName": "9954475 - Disclosure - DEBT (Tables)", "shortName": "DEBT (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "29", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfShortTermDebtTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfShortTermDebtTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R30": { "role": "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSTables", "longName": "9954476 - Disclosure - STOCK INCENTIVE PLANS (Tables)", "shortName": "STOCK INCENTIVE PLANS (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "30", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R31": { "role": "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSTables", "longName": "9954477 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS (Tables)", "shortName": "PENSIONS AND OTHER POSTRETIREMENT BENEFITS (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "31", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R32": { "role": "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTTables", "longName": "9954478 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT (Tables)", "shortName": "FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "32", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R33": { "role": "http://www.graphicpkg.com/role/SEGMENTINFORMATIONTables", "longName": "9954479 - Disclosure - SEGMENT INFORMATION (Tables)", "shortName": "SEGMENT INFORMATION (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "33", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R34": { "role": "http://www.graphicpkg.com/role/EARNINGSPERSHARETables", "longName": "9954480 - 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": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R35": { "role": "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSTables", "longName": "9954481 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS (Tables)", "shortName": "CHANGES IN ACCUMULATED OTHER COMPREHENSIVE 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": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R36": { "role": "http://www.graphicpkg.com/role/EXITACTIVITIESTables", "longName": "9954482 - Disclosure - EXIT ACTIVITIES (Tables)", "shortName": "EXIT ACTIVITIES (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "36", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R37": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONNatureofBusinessDetails", "longName": "9954483 - Disclosure - GENERAL INFORMATION - Nature of Business (Details)", "shortName": "GENERAL INFORMATION - Nature of Business (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "37", "firstAnchor": { "contextRef": "c-1", "name": "gpk:NumberOfLocations", "unitRef": "location", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "gpk:NumberOfLocations", "unitRef": "location", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R38": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONRevenueRecognitionDetails", "longName": "9954484 - Disclosure - GENERAL INFORMATION - Revenue Recognition (Details)", "shortName": "GENERAL INFORMATION - Revenue Recognition (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "38", "firstAnchor": { "contextRef": "c-1", "name": "gpk:RevenueRecognitionNumberOfRevenueGeneratingActivities", "unitRef": "revenuegeneratingactivity", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "us-gaap:RevenueFromContractWithCustomerPolicyTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "gpk:RevenueRecognitionNumberOfRevenueGeneratingActivities", "unitRef": "revenuegeneratingactivity", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "us-gaap:RevenueFromContractWithCustomerPolicyTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R39": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails", "longName": "9954485 - Disclosure - GENERAL INFORMATION - Accounts Receivable and Allowances (Details)", "shortName": "GENERAL INFORMATION - Accounts Receivable and Allowances (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details",

"menuCat": "Details", "order": "39", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:TransferOfFinancialAssetsAccountedForAsSalesAmountDerecognized", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:TransferOfFinancialAssetsAccountedForAsSalesAmountDerecognized", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R40": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "longName": "9954486 - Disclosure - GENERAL INFORMATION - Additional Information (Details)", "shortName": "GENERAL INFORMATION - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:CommonStockDividendsPerShareDeclared", "unitRef": "usdPerShare", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "us-gaap:DividendsDeclaredTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:CommonStockDividendsPerShareDeclared", "unitRef": "usdPerShare", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "us-gaap:DividendsDeclaredTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R41": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails", "longName": "9954487 - Disclosure - GENERAL INFORMATION - Schedule of Share Repurchases (Details)", "shortName": "GENERAL INFORMATION - Schedule of Share Repurchases (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "41", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:StockRepurchasedDuringPeriodValue", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-64", "name": "us-gaap:TreasuryStockValueAcquiredCostMethod", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "gpk:ScheduleOfShareRepurchasesDuringThePeriodTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R42": { "role": "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails", "longName": "9954488 - Disclosure - GENERAL INFORMATION - Business Combinations and Shutdown and Other Special Items, Net (Details)", "shortName": "GENERAL INFORMATION - Business Combinations and Shutdown and Other Special Items, Net (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "42", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:BusinessCombinationAcquisitionRelatedCosts", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "gpk:ScheduleOfGoodwillImpairmentRestructuringAndOtherSpecialChargesCreditsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:BusinessCombinationAcquisitionRelatedCosts", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "gpk:ScheduleOfGoodwillImpairmentRestructuringAndOtherSpecialChargesCreditsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R43": { "role": "http://www.graphicpkg.com/role/INVENTORIESNETDetails", "longName": "9954489 - Disclosure - INVENTORIES, NET (Details)", "shortName": "INVENTORIES, NET (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "43", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:InventoryFinishedGoodsNetOfReserves", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:InventoryFinishedGoodsNetOfReserves", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R44": { "role": "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "longName": "9954490 - Disclosure - BUSINESS COMBINATIONS - Additional Information (Details)", "shortName": "BUSINESS COMBINATIONS - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "44", "firstAnchor": { "contextRef": "c-75", "name": "gpk:BusinessCombinationAssetsAcquiredNumberOfFoldingCartonPlants", "unitRef": "packaging_facility", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-75", "name": "gpk:BusinessCombinationAssetsAcquiredNumberOfFoldingCartonPlants", "unitRef": "packaging_facility", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R45": { "role": "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails", "longName": "9954491 - Disclosure - BUSINESS COMBINATIONS - Schedule of Purchase Price Allocation (Details)", "shortName": "BUSINESS COMBINATIONS - Schedule of Purchase Price Allocation (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "45", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:Goodwill", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-80", "name": "us-gaap:BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R46": { "role": "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails", "longName": "9954492 - Disclosure - DEBT - Short-Term Debt (Details)", "shortName": "DEBT - Short-Term Debt (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "46", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:ShortTermBorrowings", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfShortTermDebtTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:ShortTermBorrowings", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfShortTermDebtTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R47": { "role": "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "longName": "9954493 - Disclosure - DEBT - Long-Term Debt (Details)", "shortName": "DEBT - Long-Term Debt (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "47", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:LongTermDebt", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:FinanceLeaseLiability", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDebtInstrumentsTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R48": { "role": "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "longName": "9954494 - Disclosure - DEBT - Additional Information (Details)", "shortName": "DEBT - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "48", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:LongTermDebt", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-121", "name": "us-gaap:LineOfCreditFacilityIncreaseDecreaseForPeriodNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R49": { "role": "http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails", "longName": "9954495 - Disclosure - DEBT - Credit Facilities - Commitments, Amounts Outstanding, and Amounts Available (Details)", "shortName": "DEBT - Credit Facilities - Commitments, Amounts Outstanding, and Amounts Available (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "49", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:LineOfCreditFacilityMaximumBorrowingCapacity", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfLineOfCreditFacilitiesTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "us-gaap:LineOfCreditFacilityMaximumBorrowingCapacity", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfLineOfCreditFacilitiesTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R50": { "role": "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails", "longName": "9954496 - Disclosure - STOCK INCENTIVE PLANS - Additional Information (Details)", "shortName": "STOCK INCENTIVE PLANS - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "50", "firstAnchor": { "contextRef": "c-6", "name": "gpk:ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfPlans", "unitRef": "compensationplan", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-6", "name": "gpk:ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfPlans", "unitRef": "compensationplan", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R51": { "role": "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails", "longName": "9954497 - Disclosure - STOCK INCENTIVE PLANS - RSUs and Stock Awards Granted (Details)", "shortName": "STOCK INCENTIVE PLANS - RSUs and Stock Awards Granted (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "51", "firstAnchor": { "contextRef": "c-151", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-151", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R52": { "role": "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails", "longName": "9954498 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Net Periodic Cost (Details)", "shortName": "PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Net Periodic Cost (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "52", "firstAnchor": { "contextRef": "c-155", "name": "us-gaap:DefinedBenefitPlanServiceCost", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-155", "name": "us-gaap:DefinedBenefitPlanServiceCost", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfNetBenefitCostsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R53": { "role": "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails", "longName": "9954499 - Disclosure - PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Additional Information (Details)", "shortName": "PENSIONS AND OTHER POSTRETIREMENT BENEFITS - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "53", "firstAnchor": { "contextRef": "c-157", "name": "us-gaap:DefinedBenefitPlanContributionsByEmployer", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["us-gaap:DefinedBenefitPlanContributionsByEmployer", "span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-157", "name": "us-gaap:DefinedBenefitPlanContributionsByEmployer", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["us-gaap:DefinedBenefitPlanContributionsByEmployer", "span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R54": { "role": "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "longName": "9954500 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Additional Information (Details)", "shortName": "FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "54", "firstAnchor": { "contextRef": "c-7", "name": "us-gaap:DerivativeFairValueOfDerivativeAsset", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-7", "name": "us-gaap:DerivativeFairValueOfDerivativeAsset", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R55": { "role": "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails", "longName": "9954501 - Disclosure - FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Effect of Derivative Instruments (Details)", "shortName": "FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT - Effect of Derivative Instruments (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "55", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R56": { "role": "http://www.graphicpkg.com/role/INCOMETAXESDetails", "longName": "9954502 - Disclosure - INCOME TAXES (Details)", "shortName": "INCOME TAXES (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "56", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:IncomeTaxExpenseBenefit", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": null }, "R57": { "role": "http://www.graphicpkg.com/role/SEGMENTINFORMATIONAdditionalInformationDetails", "longName": "9954503 - Disclosure - SEGMENT INFORMATION - Additional Information (Details)", "shortName": "SEGMENT INFORMATION - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "57", "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": "gpk-20240630.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": "gpk-20240630.htm", "first": true, "unique": true } }, "R58": { "role": "http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails", "longName": "9954504 - Disclosure - SEGMENT INFORMATION - Schedule of Segment Information (Details)", "shortName": "SEGMENT INFORMATION - Schedule of Segment Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "58", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-

218", "name": "us-gaap:Revenues", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfSegmentReportingInformationBySegmentTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R59": { "role": "http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails", "longName": "9954505 - Disclosure - EARNINGS PER SHARE (Details)", "shortName": "EARNINGS PER SHARE (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "59", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:NetIncomeLoss", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:WeightedAverageNumberOfSharesOutstandingBasic", "unitRef": "shares", "xsiNil": "false", "lang": "en-US", "decimals": "-5", "ancestors": ["span", "td", "tr", "table", "div", "ix:continuation", "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R60": { "role": "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails", "longName": "9954506 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Schedule of Changes in AOCI (Details)", "shortName": "CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Schedule of Changes in AOCI (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "60", "firstAnchor": { "contextRef": "c-7", "name": "us-gaap:StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:OtherComprehensiveIncomeLossBeforeReclassificationsNetOfTax", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R61": { "role": "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "longName": "9954507 - Disclosure - CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Reclassifications Out of AOCI (Details)", "shortName": "CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS - Reclassifications Out of AOCI (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "61", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:CostOfGoodsAndServicesSold", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-236", "name": "gpk:IncomeLossBeforeEquityIncomeOfUnconsolidatedEntities", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R62": { "role": "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "longName": "9954508 - Disclosure - EXIT ACTIVITIES - Additional Information (Details)", "shortName": "EXIT ACTIVITIES - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "62", "firstAnchor": { "contextRef": "c-6", "name": "us-gaap:OtherAssetsCurrent", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-237", "name": "gpk:RestructuringAndRelatedActivitiesNumberOfMillsWithAcceleratedClosure", "unitRef": "mill", "xsiNil": "false", "lang": "en-US", "decimals": "INF", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } }, "R63": { "role": "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails", "longName": "9954509 - Disclosure - EXIT ACTIVITIES - Restructuring and Related Costs (Details)", "shortName": "EXIT ACTIVITIES - Restructuring and Related Costs (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "63", "firstAnchor": { "contextRef": "c-3", "name": "us-gaap:RestructuringCharges", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-3", "name": "us-gaap:RestructuringCharges", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfRestructuringAndRelatedCostsTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R64": { "role": "http://www.graphicpkg.com/role/EXITACTIVITIESRollForwardDetails", "longName": "9954510 - Disclosure - EXIT ACTIVITIES - Roll Forward (Details)", "shortName": "EXIT ACTIVITIES - Roll Forward (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "64", "firstAnchor": { "contextRef": "c-7", "name": "us-gaap:RestructuringReserve", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfRestructuringReserveByTypeOfCostTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-7", "name": "us-gaap:RestructuringReserve", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfRestructuringReserveByTypeOfCostTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true, "unique": true } }, "R65": { "role": "http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails", "longName": "9954511 - Disclosure - DIVESTITURES - Additional Information (Details)", "shortName": "DIVESTITURES - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "65", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:GainLossOnSaleOfBusiness", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-258", "name": "us-gaap:GainLossOnSaleOfBusiness", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "div", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "gpk-20240630.htm", "unique": true } } }, "tag": { "us-gaap_AOCIAttributableToParentNetOfTaxRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AOCIAttributableToParentNetOfTaxRollForward", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive 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.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "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": ["r108", "r892"] }, "us-gaap_AccountsPayableCurrentAndNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableCurrentAndNoncurrent", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accounts payable", "label": "Accounts Payable", "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." } } }, "auth_ref": ["r176", "r1137"] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Pension and Postretirement Benefit Plans", "label": "Accumulated Defined Benefit Plans Adjustment Including Portion Attributable to Noncontrolling Interest [Member]", "documentation": "Accumulated other comprehensive (income) loss related to defined benefit plans including the portion attributable to the noncontrolling interest." } } }, "auth_ref": ["r6", "r7", "r22", "r36", "r130", "r710", "r1016", "r1017", "r1018"] }, "us-gaap_AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Currency Translation Adjustments", "label": "Accumulated Foreign Currency Adjustment Including Portion Attributable to Noncontrolling Interest [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, including the portion attributable to the noncontrolling interest." } } }, "auth_ref": ["r5", "r22", "r36", "r128", "r129", "r258", "r710", "r1017", "r1018"] }, "us-gaap_AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments", "label": "Accumulated Gain (Loss), Cash Flow Hedge, Including Noncontrolling Interest [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, including portion attributable to noncontrolling interest." } } }, "auth_ref": ["r250", "r258", "r607", "r710", "r1017", "r1018"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive 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": ["r258", "r259", "r633", "r635", "r636", "r637", "r638", "r639"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive 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": ["r35", "r36", "r131", "r242", "r702", "r735", "r736"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Loss [Table]", "label": "Accumulated Other Comprehensive Income (Loss) [Table]", "documentation": "Disclosure of information about components of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r258", "r259", "r633", "r635", "r636", "r637", "r638", "r639"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails", "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Accumulated Other Comprehensive (Loss) Income", "terseLabel": "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": ["r4", "r22", "r36", "r617", "r620", "r650", "r731", "r732", "r1016", "r1017", "r1018", "r1030", "r1031", "r1032", "r1034"] }, "us-gaap_AccumulatedTranslationAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Currency Translation Adjustments", "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": ["r5", "r22", "r36", "r128", "r129", "r259", "r260", "r635", "r636", "r637", "r638", "r639", "r1016"] }, "us-gaap_AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Weighted average useful life of customer relationships (in years)", "label": "Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life", "documentation": "Weighted average amortization period of finite-lived intangible assets acquired either individually or as part of a group of assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r368", "r829"] }, "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": ["r955"] }, "us-gaap_AdditionalCashFlowElementsInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalCashFlowElementsInvestingActivitiesAbstract", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Non-cash Investing Activities:", "label": "Additional Cash Flow Elements, Investing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Capital in Excess of Par Value", "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": ["r118"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Capital in Excess of Par Value", "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": { "r744", "r1030", "r1031", "r1032", "r1034", "r1107", "r1171" } }, "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": ["r968"] }, "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": ["r968"] }, "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": ["r968"] }, "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": ["r968"] }, "us-gaap_AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivities": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivities", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Adjustments to Reconcile Net Income to Net Cash Provided by (Used in) Operating Activities:", "label": "Adjustments, Noncash Items, to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Recognition of Stock-Based Compensation, Net", "label": "APIC, Share-Based Payment Arrangement, Increase for Cost Recognition", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement." } } }, "auth_ref": ["r67", "r68", "r537"] }, "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": ["r1001"] }, "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": ["r927", "r937", "r947", "r979"] }, "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": ["r930", "r940", "r950", "r982"] }, "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": ["r1002"] }, "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": ["r968"] }, "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": ["r975"] }, "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": ["r931", "r941", "r951", "r975", "r983", "r987", "r995"] }, "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": ["r993"] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Recognized share-based compensation expense", "label": "Share-Based Payment Arrangement, Expense", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": ["r567", "r571"] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": ["http://www.graphicpkg.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": [] }, "gpk_AssetAcquisitionNumberOfFacilitiesAcquired": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "AssetAcquisitionNumberOfFacilitiesAcquired", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of folding carton facilities", "label": "Asset Acquisition, Number of Facilities Acquired", "documentation": "Asset Acquisition, Number of Facilities Acquired" } } }, "auth_ref": [] }, "us-gaap_AssetImpairmentCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetImpairmentCharges", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited", "http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Asset Impairment Charges", "label": "Asset Impairment Charges", "documentation": "Amount of write-down of assets recognized in the income statement. Includes, but is not limited to, losses from tangible assets, intangible assets and goodwill." } } }, "auth_ref": ["r16", "r51"] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Assets", "label": "Assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": ["r174", "r185", "r238", "r271", "r304", "r310", "r329", "r333", "r349", "r403", "r404", "r406", "r407", "r408", "r409", "r410", "r412", "r413", "r603", "r609", "r631", "r697", "r770", "r847", "r848", "r892", "r918", "r1066", "r1067", "r1129"] }, "us-gaap_AssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsAbstract", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "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.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "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": ["r233", "r245", "r271", "r349", "r403", "r404", "r406", "r407", "r408", "r409", "r410", "r412", "r413", "r603", "r609", "r631", "r892", "r1066", "r1067", "r1129"] }, "us-gaap_AssetsCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrentAbstract", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Current Assets:", "label": "Assets, Current [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AssetsOfDisposalGroupIncludingDiscontinuedOperationCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsOfDisposalGroupIncludingDiscontinuedOperationCurrent", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Assets Held for Sale", "label": "Disposal Group, Including Discontinued Operation, Assets, Current", "documentation": "Amount classified as assets attributable to disposal group held for sale or disposed of, expected to be disposed of within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r3", "r96", "r104", "r149", "r151", "r231", "r232"] }, "gpk_AugustaGeorgiaPaperboardManufacturingFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "AugustaGeorgiaPaperboardManufacturingFacilityMember", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Augusta, Georgia Paperboard Manufacturing Facility", "label": "Augusta, Georgia Paperboard Manufacturing Facility [Member]", "documentation": "Augusta, Georgia Paperboard Manufacturing Facility" } } }, "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": ["r990"] }, "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": ["r991"] }, "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": ["r986"] }, "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": ["r986"] }, "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": ["r986"] }, "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": ["r986"] }, "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": ["r986"] }, "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": ["r986"] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AwardTypeAxis", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails", "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": ["r541", "r542", "r543", "r544", "r545", "r546", "r547", "r548", "r549", "r550", "r551", "r552", "r553", "r554", "r555", "r556", "r557", "r558", "r559", "r560", "r561", "r562", "r563", "r564", "r565", "r566"] }, "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": ["r989"] }, "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": ["r988"] }, "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": ["r987"] }, "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": ["r987"] }, "us-gaap_BasisOfAccountingPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BasisOfAccountingPolicyPolicyTextBlock", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Basis of Accounting", "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": [] }, "gpk_BellIncorporatedMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "BellIncorporatedMember", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Bell Incorporated", "label": "Bell Incorporated [Member]", "documentation": "Bell Incorporated" } } }, "auth_ref": [] }, "gpk_BoardOfDirectorsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "BoardOfDirectorsMember", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails"], "lang": { "en-us": { "role": { "terseLabel": "Board Of Directors", "label": "Board Of Directors [Member]", "documentation": "Board Of Directors" } } }, "auth_ref": [] }, "us-gaap_BondsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BondsMember", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Bonds", "label": "Bonds [Member]", "documentation": "Debt security, in which the authorized issuer owes the holder a debt and is obliged to repay the principal and interest (the coupon)." } } }, "auth_ref": [] }, "us-gaap_BusinessAcquisitionAcquireeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAcquireeDomain", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "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": ["r366", "r367", "r368", "r369", "r370", "r598", "r869", "r872"] }, "us-gaap_BusinessAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAxis", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "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": ["r70", "r71", "r366", "r367", "r368", "r369", "r370", "r598", "r869", "r872"] }, "us-gaap_BusinessAcquisitionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionLineItems", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Business Acquisition [Line Items]", "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": ["r598"] }, "us-gaap_BusinessCombinationAcquisitionRelatedCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationAcquisitionRelatedCosts", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails": { "parentTag": "gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Charges Associated with Business Combinations", "label": "Business Combination, Acquisition Related Costs", "documentation": "This element represents acquisition-related costs incurred to effect a business combination which costs have been expensed during the period. Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department; and may include costs of registering and issuing debt and equity securities." } } }, "auth_ref": ["r69"] }, "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": [] }, "gpk_BusinessCombinationAssetsAcquiredNumberOfFoldingCartonPlants": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "BusinessCombinationAssetsAcquiredNumberOfFoldingCartonPlants", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of folding carton plants", "label": "Business Combination, Assets Acquired, Number Of Folding Carton Plants", "documentation": "Business Combination, Assets Acquired, Number Of Folding Carton Plants" } } }, "auth_ref": [] }, "gpk_BusinessCombinationAssetsAcquiredNumberOfPackagingFacilitiesAcquired": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "BusinessCombinationAssetsAcquiredNumberOfPackagingFacilitiesAcquired", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of packaging facilities", "label": "Business Combination, Assets Acquired, Number Of Packaging Facilities Acquired", "documentation": "Business Combination, Assets Acquired, Number Of Packaging Facilities Acquired" } } }, "auth_ref": [] }, "us-gaap_BusinessCombinationConsiderationTransferred1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationConsiderationTransferred1", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Purchase Price", "verboseLabel": "Total purchase consideration", "label": "Business Combination, Consideration Transferred", "documentation": "Amount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer." } } }, "auth_ref": ["r0", "r1", "r21"] }, "us-gaap_BusinessCombinationDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationDisclosureTextBlock", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONS"], "lang": { "en-us": { "role": { "terseLabel": "BUSINESS COMBINATIONS", "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": ["r163", "r599"] }, "us-gaap_BusinessCombinationIntegrationRelatedCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationIntegrationRelatedCosts", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Acquisition related costs", "label": "Business Combination, Integration Related Costs", "documentation": "Costs incurred to effect a business combination which have been expensed during the period. Such costs could include business integration costs, systems integration and conversion costs, and severance and other employee-related costs." } } }, "auth_ref": [] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNet", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total Assets Acquired", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets", "documentation": "Amount of assets acquired at the acquisition date." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCashAndEquivalents", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash & Cash Equivalents", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions, acquired at the acquisition date. 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." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsReceivables": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsReceivables", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Receivables, Net", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Receivables", "documentation": "Amount due from customers or clients for goods or services, including trade receivables, that have been delivered or sold in the normal course of business, and amounts due from others, including related parties expected to be converted to cash, sold or exchanged within one year or the normal operating cycle, if longer, acquired at the acquisition date." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilities", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Current Liabilities", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities", "documentation": "Amount of liabilities due within one year or within the normal operating cycle, if longer, assumed at the acquisition date." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Intangible Assets", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles", "documentation": "The amount of identifiable intangible assets recognized as of the acquisition date." } } }, "auth_ref": ["r72", "r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Inventories, Net", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Inventory", "documentation": "The amount of inventory recognized as of the acquisition date." } } }, "auth_ref": ["r72", "r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNet", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities Assumed", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities", "documentation": "Amount of liabilities assumed at the acquisition date." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNet", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "totalLabel": "Net Assets Acquired", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net", "documentation": "Amount recognized as of the acquisition date for the identifiable assets acquired in excess of (less than) the aggregate liabilities assumed." } } }, "auth_ref": ["r72", "r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNoncurrentLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNoncurrentLiabilities", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other Noncurrent Liabilities", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities", "documentation": "Amount of liabilities due after one year or the normal operating cycle, if longer, assumed at the acquisition date." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOtherNoncurrentAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOtherNoncurrentAssets", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other Assets", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Noncurrent Assets", "documentation": "Amount of other assets expected to be realized or consumed after one year or the normal operating cycle, if longer, acquired at the acquisition date." } } }, "auth_ref": ["r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment", "label": "Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment", "documentation": "The amount of property, plant, and equipment recognized as of the acquisition date." } } }, "auth_ref": ["r72", "r73"] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "totalLabel": "Purchase Consideration Transferred", "label": "Business Combination, Recognized Identifiable Assets Acquired, Goodwill, and Liabilities Assumed, Net", "documentation": "Amount recognized for assets, including

goodwill, in excess of (less than) the aggregate liabilities assumed." } } }, "auth_ref": ["r73"] }, "gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 3.0 }, "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Combinations, Exit Activities and Other Special Items, Net", "totalLabel": "Total", "label": "Business Combinations, Business Exit, Shutdown and Other Special Charges, Net", "documentation": "Business Combinations, Business Exit, Shutdown and Other Special Charges, Net" } } }, "auth_ref": [] },
"gpk_BusinessCombinationsRevenueBusinessExitShutdownAndOtherSpecialChargesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "BusinessCombinationsRevenueBusinessExitShutdownAndOtherSpecialChargesNet", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails": { "parentTag":
"gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Other Special Items", "label": "Business Combinations, Revenue, Business Exit, Shutdown and Other Special Charges, Net", "documentation": "Business Combinations, Revenue, Business Exit, Shutdown and Other Special Charges, Net" } } }, "auth_ref": [] }, "us-gaap_BusinessExitCosts1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessExitCosts1", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails": {
"parentTag": "gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet", "weight": 1.0, "order": 4.0 } }, "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Exit Activities", "label": "Business Exit Costs", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. Includes, but is not limited to, one-time termination benefits, termination of an operating lease or other contract, consolidating or closing facilities, and relocating employees, and termination benefits associated with an ongoing benefit arrangement. Excludes expenses associated with special or contractual termination benefits, a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r16"] },
"gpk_CRBMillMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "CRBMillMember", "presentation": [
"http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "CRB Mill", "label": "CRB Mill [Member]", "documentation": "CRB Mill" } } }, "auth_ref": [] }, "gpk_CRBMillsMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "CRBMillsMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "CRB Mills", "label": "CRB Mills [Member]", "documentation": "CRB Mills" } } }, "auth_ref": [] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r43", "r235", "r833"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "periodStartLabel": "Cash and Cash Equivalents at Beginning of Period", "periodEndLabel": "Cash and Cash Equivalents at End 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": ["r43", "r141", "r269"] }, "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Net Decrease 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." } } }, "auth_ref": ["r2", "r141"] }, "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Decrease in cash and cash equivalents, including cash classified within Assets Held for Sale", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect, Continuing Operations", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from change in exchange rate. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposit with financial institution, and account with general characteristic of demand deposit. Cash equivalents include, but are not limited to, short-term, highly liquid investment that is both readily convertible to known amount of cash and so near maturity that it presents insignificant risk of change in value because of change in interest rate." } } }, "auth_ref": ["r1024", "r1121"] }, "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectDisposalGroupIncludingDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectDisposalGroupIncludingDiscontinuedOperations", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-
gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Less Cash reclassified to Assets Held for Sale", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect, Disposal Group, Including Discontinued Operations", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from change in exchange rate, attributable to disposal group, including, but not limited to, discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposit with financial institution, and account with general characteristic of demand deposit. Cash equivalents include, but are not limited to, short-term, highly liquid investment that is both readily convertible to known amount of cash and so near maturity that it presents insignificant risk of change in value because of change in interest rate." } } }, "auth_ref": ["r1024", "r1121"] }, "us-
gaap_CashFlowHedgingMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowHedgingMember", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Cash Flow Hedging", "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": ["r83"] }, "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": ["r966"] }, "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": ["r963"] }, "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", "label": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member]" } } }, "auth_ref": ["r961"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.graphicpkg.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "City Area Code", "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfTreasuryStockTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfTreasuryStockTable", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails",
"http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Class of Treasury Stock [Table]", "label": "Class of Treasury Stock [Table]", "documentation": "Disclosure of information about treasury stock, including, but not limited to, average cost per share, description of share repurchase program, shares repurchased, shares held for each class of treasury stock." } } }, "auth_ref": ["r57", "r58", "r59", "r60"] }, "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": ["r967"] }, "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": ["r967"] }, "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_CommodityContractMember": { "xbrltype":
"domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommodityContractMember", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Commodity Contracts", "terseLabel": "Commodity Contracts", "label": "Commodity Contract [Member]", "documentation": "Derivative instrument whose primary underlying risk is tied to commodity prices." } } }, "auth_ref": ["r865", "r882"] }, "us-gaap_CommonStockDividendsPerShareDeclared": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockDividendsPerShareDeclared", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash dividends declared (in dollars per share)", "label": "Common Stock, Dividends, Per Share, Declared", "documentation": "Aggregate dividends declared during the period for each share of common stock outstanding." } } }, "auth_ref": ["r161"] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited",
"http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "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": ["r906", "r907", "r908", "r910", "r911", "r912", "r915", "r1030", "r1031", "r1034", "r1107", "r1170", "r1171"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CommonStockParOrStatedValuePerShare", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical"], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, par value (in dollars per share)", "label": "Common Stock, Par or Stated Value Per Share", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r117"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"CommonStockSharesAuthorized", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical"], "lang": { "en-us": { "role": { "verboseLabel": "Common stock, shares authorized (in shares)", "label": "Common Stock, Shares Authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r117", "r758"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r117"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": [

"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, shares outstanding (in shares)", "periodStartLabel": "Beginning balance (in shares)", "periodEndLabel": "Ending balance (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": ["r23", "r117", "r758", "r776", "r1171", "r1172"] }, "us-gaap_CommonStockValueOutstanding": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValueOutstanding", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Common Stock, par value $0.01 per share; 1,000,000,000 shares authorized; 300,101,971 and 306,058,815 shares issued and outstanding at June\u00a030, 2024 and December\u00a031, 2023, respectively", "label": "Common Stock, Value, Outstanding", "documentation": "Value of common shares held by shareholders. Excludes common shares repurchased and held as treasury shares." } } }, "auth_ref": ["r117", "r758"] }, "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": ["r972"] }, "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": ["r971"] }, "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": ["r973"] }, "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": ["r970"] }, "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": [] },
"gpk_ComprehensiveIncomeLossNetOfTaxAttributableToNonredeemableNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ComprehensiveIncomeLossNetOfTaxAttributableToNonredeemableNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Comprehensive Income", "label": "Comprehensive Income (Loss), Net Of Tax, Attributable To Nonredeemable Noncontrolling Interest", "documentation": "Comprehensive Income (Loss), Net of Tax, Attributable to Nonredeemable Noncontrolling Interest" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true },
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited_1": { "parentTag": null, "weight": null, "order": null, "root": true } },
"presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Comprehensive Income", "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": ["r37", "r255", "r257", "r264", "r692", "r711", "r712"] }, "us-gaap_ComprehensiveIncomeNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAbstract", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Total", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterestAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAttributableToNoncontrollingInterestAbstract", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Noncontrolling Interest", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Noncontrolling Interest [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Comprehensive Income", "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": ["r79", "r166", "r255", "r257", "r263", "r691", "r711"] }, "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterestAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterestAbstract", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Total", "label": "Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNoteTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNoteTextBlock", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSS"], "lang": { "en-us": { "role": { "terseLabel": "CHANGES IN ACCUMULATED OTHER COMPREHENSIVE 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": ["r127", "r262", "r690", "r710"] }, "us-gaap_ConsiderationReceivedForBeneficialInterestObtainedForTransferringFinancialAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsiderationReceivedForBeneficialInterestObtainedForTransferringFinancialAsset", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "gpk_NoncashInvestingActivities", "weight": 1.0, "order": 1.0 } },
"presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Beneficial Interest Obtained in Exchange for Trade Receivables", "label": "Consideration Received for Beneficial Interest Obtained for Transferring Financial Asset", "documentation": "Amount of beneficial interest received as consideration for transferring noncash financial asset. Includes, but is not limited to, trade receivable in securitization transaction." } } }, "auth_ref": ["r44"] },
"srt_ConsolidationItemsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsAxis", "presentation": [
"http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "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": ["r183", "r196", "r216", "r217", "r218", "r219", "r220", "r221", "r222", "r223", "r224", "r273", "r304", "r312", "r327", "r328", "r329", "r330", "r331", "r333", "r334", "r335", "r403", "r404", "r405", "r406", "r408", "r409", "r410", "r411", "r412", "r847", "r848", "r1014", "r1015", "r1066", "r1067"] },
"srt_ConsolidationItemsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidationItemsDomain", "presentation": [
"http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "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": ["r183", "r196", "r216", "r217", "r218", "r219", "r220", "r221", "r222", "r223", "r224", "r273", "r304", "r312", "r327", "r328", "r329", "r330", "r331", "r333", "r334", "r335", "r403", "r404", "r405", "r406", "r408", "r409", "r410", "r411", "r412", "r847", "r848", "r1014", "r1015", "r1066", "r1067"] }, "us-gaap_ConsolidationPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationPolicyTextBlock", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Basis of Consolidation", "label": "Consolidation, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." } } }, "auth_ref": ["r77", "r840"] }, "us-gaap_ConstructionInProgressMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionInProgressMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Construction in Progress", "label": "Construction in Progress [Member]", "documentation": "Structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service." } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerAssetNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNet", "crdr": "debit", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONRevenueRecognitionDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract assets", "label": "Contract with Customer, Asset, after Allowance for Credit Loss", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time." } } }, "auth_ref": ["r445", "r447", "r458"] }, "us-gaap_ContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiability", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONRevenueRecognitionDetails"], "lang": { "en-us": { "role": { "terseLabel": "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": ["r445", "r446", "r458"] }, "gpk_CorporateReconcilingItemsAndEliminationsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "CorporateReconcilingItemsAndEliminationsMember", "presentation": ["http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Corporate/Other/Eliminations", "label": "Corporate, Reconciling Items, And Eliminations [Member]", "documentation": "Corporate, Reconciling Items, And Eliminations [Member]" } } }, "auth_ref": [] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Cost of Sales", "netLabel": "Commodity Contracts", "terseLabel": "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": ["r134", "r135", "r656"] }, "us-gaap_CostOfSalesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cost of Sales", "label": "Cost of Sales [Member]", "documentation": "Primary financial statement caption encompassing cost of sales." } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "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.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails"], "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": ["r402", "r1064"] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain", "presentation": ["http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails"], "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": ["r402", "r1064", "r1065"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.graphicpkg.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_CustomerRelationshipsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelationshipsMember", "presentation": [
"http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Customer Relationships", "label": "Customer Relationships [Member]", "documentation": "Customer relationship that exists between an entity and its customer, for example, but not limited to, tenant relationships." } } }, "auth_ref": ["r74", "r1048", "r1049", "r1050", "r1051", "r1052", "r1053", "r1055", "r1056"] }, "us-gaap_DebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0 }, "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true } },

"presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Short-Term Debt and Current Portion of Long-Term Debt", "totalLabel": "Total Short-Term Debt and Current Portion of Long-Term Debt", "label": "Debt, Current", "documentation": "Amount of debt and lease obligation, classified as current." } } }, "auth_ref": ["r240"] }, "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.graphicpkg.com/role/DEBT"], "lang": { "en-us": { "role": { "verboseLabel": "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": ["r158", "r270", "r379", "r380", "r381", "r382", "r383", "r401", "r402", "r414", "r420", "r421", "r422", "r423", "r424", "r425", "r430", "r437", "r438", "r440", "r641"] }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "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": ["r31", "r110", "r111", "r175", "r177", "r273", "r415", "r416", "r417", "r418", "r419", "r421", "r426", "r427", "r428", "r429", "r431", "r432", "r433", "r434", "r435", "r436", "r858", "r859", "r860", "r861", "r862", "r890", "r1026", "r1059", "r1060", "r1061", "r1125", "r1126"] }, "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentBasisSpreadOnVariableRate1", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Variable interest rate", "label": "Debt Instrument, Basis Spread on Variable Rate", "documentation": "Percentage points added to the reference rate to compute the variable rate on the debt instrument." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Aggregate principal amount", "label": "Debt Instrument, Face Amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": ["r415", "r641", "r642", "r859", "r860", "r890"] }, "us-gaap_DebtInstrumentInterestRateEffectivePercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateEffectivePercentage", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest rate at period end", "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": ["r113", "r442", "r641", "r642", "r890"] }, "us-gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Stated interest rate", "label": "Debt Instrument, Interest Rate, Stated Percentage", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } } }, "auth_ref": ["r113", "r416"] }, "us-gaap_DebtInstrumentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentLineItems", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "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": ["r273", "r415", "r416", "r417", "r418", "r419", "r421", "r426", "r427", "r428", "r429", "r431", "r432", "r433", "r434", "r435", "r436", "r439", "r858", "r859", "r860", "r861", "r862", "r890", "r1026", "r1125", "r1126"] }, "us-gaap_DebtInstrumentNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentNameDomain", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "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": ["r31", "r273", "r415", "r416", "r417", "r418", "r419", "r421", "r426", "r427", "r428", "r429", "r431", "r432", "r433", "r434", "r435", "r436", "r858", "r859", "r860", "r861", "r862", "r890", "r1026", "r1059", "r1060", "r1061", "r1125", "r1126"] }, "us-gaap_DebtInstrumentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentTable", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "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": ["r31", "r55", "r56", "r93", "r159", "r160", "r273", "r415", "r416", "r417", "r418", "r419", "r421", "r426", "r427", "r428", "r429", "r431", "r432", "r433", "r434", "r435", "r436", "r439", "r858", "r859", "r860", "r861", "r862", "r890", "r1026", "r1125", "r1126"] }, "gpk_DecommissionMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "DecommissionMember", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Decommission", "label": "Decommission [Member]", "documentation": "Decommission" } } }, "auth_ref": [] }, "us-gaap_DeferredFinanceCostsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredFinanceCostsNet", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebtAndCapitalLeaseObligations", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Less: Unamortized Debt Deferred 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": ["r1069", "r1124", "r1125", "r1126"] }, "us-gaap_DeferredIncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Deferred Income Taxes", "label": "Deferred Income Tax Expense (Benefit)", "documentation": "Amount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": ["r16", "r193", "r1028"] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Deferred Income 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": ["r574", "r575", "r698"] }, "us-gaap_DeferredTaxAssetsValuationAllowance": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredTaxAssetsValuationAllowance", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Deferred tax assets, valuation allowance", "label": "Deferred Tax Assets, Valuation Allowance", "documentation": "Amount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized." } } }, "auth_ref": ["r583"] }, "us-gaap_DefinedBenefitPlanAccumulatedBenefitObligationIncreaseDecreaseForSettlementAndCurtailment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAccumulatedBenefitObligationIncreaseDecreaseForSettlementAndCurtailment", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net Curtailment/Settlement Loss", "label": "Defined Benefit Plan, Accumulated Benefit Obligation, (Increase) Decrease for Settlement and Curtailment", "documentation": "Amount of (increase) decrease in accumulated benefit obligation of defined benefit plan from effects of settlement and curtailment." } } }, "auth_ref": ["r61"] }, "us-gaap_DefinedBenefitPlanAdditionalInformationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAdditionalInformationAbstract", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amortization:", "label": "Defined Benefit Plan, Additional Information [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAmortizationOfGainsLosses", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "negatedLabel": "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": ["r462", "r500", "r521", "r867", "r868"] }, "us-gaap_DefinedBenefitPlanContributionsByEmployer": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanContributionsByEmployer", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Company's contributions to its pension plans", "label": "Defined Benefit Plan, Plan Assets, Contributions by Employer", "documentation": "Amount of contribution received by defined benefit plan from employer which increases plan assets." } } }, "auth_ref": ["r477", "r487", "r525", "r865", "r866", "r867", "r868"] }, "us-gaap_DefinedBenefitPlanDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanDisclosureLineItems", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "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_DefinedBenefitPlanExpectedFutureEmployerContributionsCurrentFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanExpectedFutureEmployerContributionsCurrentFiscalYear", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Expected contributions", "label": "Defined Benefit Plan, Expected Future Employer Contributions, Current Fiscal Year", "documentation": "Amount of contributions received and expected to be received by defined benefit plan from employer in current fiscal year." } } }, "auth_ref": ["r868", "r1072"] }, "us-gaap_DefinedBenefitPlanExpectedReturnOnPlanAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanExpectedReturnOnPlanAssets", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "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": ["r462", "r499", "r520", "r867", "r868"] }, "us-gaap_DefinedBenefitPlanInterestCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanInterestCost", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Interest Cost", "label": "Defined Benefit Plan, Interest Cost", "documentation": "Amount of cost recognized for passage of time related to defined benefit plan." } } }, "auth_ref": ["r462", "r466", "r498", "r519", "r867", "r868"] }, "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanNetPeriodicBenefitCost", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "totalLabel": "Net Periodic Cost (Benefit)", "label": "Defined Benefit Plan, Net Periodic Benefit Cost (Credit)", "documentation": "Amount of net periodic benefit cost (credit) for defined benefit plan." } } }, "auth_ref": ["r496", "r517", "r867", "r868"] }, "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCostAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanNetPeriodicBenefitCostAbstract", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Components of Net Periodic Cost:", "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", "calculation": { "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Service Cost", "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": ["r464", "r497", "r518", "r867", "r868"] }, "us-gaap_DefinedBenefitPlansAndOtherPostretirementBenefitPlansDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlansAndOtherPostretirementBenefitPlansDisclosuresTable", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plans and Other Postretirement Benefit Plans Disclosures [Table]", "label": "Defined Benefit Plans and Other Postretirement Benefit Plans Disclosures [Table]", "documentation": "Disclosure of information about defined benefit pension plans or other postretirement defined benefit plans. The arrangements are generally based on terms and conditions stipulated by the entity, and which contain a promise by the employer to pay certain amounts or awards at designated future dates, including a period after retirement, upon compliance with stipulated requirements. Excludes disclosures pertaining to defined contribution plans." } } }, "auth_ref": ["r20", "r62", "r63", "r64", "r65"] }, "us-gaap_DefinedBenefitPlansAndOtherPostretirementBenefitPlansTableTextBlockLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlansAndOtherPostretirementBenefitPlansTableTextBlockLineItems", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plans and Other

Postretirement Benefit Plans Table Text Block [Line Items]", "label": "Defined Benefit Plans and Other Postretirement Benefit Plans Table Text Block [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_DefinedBenefitPostretirementHealthCoverageMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPostretirementHealthCoverageMember", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Postretirement Health Coverage", "label": "Postretirement Health Coverage [Member]", "documentation": "Plan designed to provide postretirement health benefits to retiree or beneficiary. Includes, but is not limited to, defined benefit and defined contribution plans." } } }, "auth_ref": [] }, "us-gaap_DepreciationDepletionAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationDepletionAndAmortization", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited", "http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Depreciation and Amortization", "terseLabel": "Depreciation and amortization", "label": "Depreciation, Depletion and Amortization", "documentation": "The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets." } } }, "auth_ref": ["r16", "r304", "r315", "r333", "r847", "r848"] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Contract [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": ["r749", "r751", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r771", "r772", "r773", "r774", "r784", "r785", "r786", "r787", "r790", "r791", "r792", "r793", "r807", "r808", "r811", "r812", "r906", "r908", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119"] }, "us-gaap_DerivativeExcludedComponentGainLossRecognizedInEarnings": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeExcludedComponentGainLossRecognizedInEarnings", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amounts excluded from effectiveness", "label": "Derivative, Excluded Component, Gain (Loss), Recognized in Earnings", "documentation": "Amount of gain (loss) from excluded component of derivative hedge, recognized in earnings. Excludes recognition under systematic and rational method." } } }, "auth_ref": ["r186", "r1105"] }, "us-gaap_DerivativeFairValueOfDerivativeAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeAsset", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative assets", "label": "Derivative Asset, Subject to Master Netting Arrangement, before Offset", "documentation": "Fair value, before effects of master netting arrangements, of a 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. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement." } } }, "auth_ref": ["r29", "r126", "r170", "r171", "r246", "r839"] }, "us-gaap_DerivativeFairValueOfDerivativeLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeLiability", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative liabilities", "label": "Derivative Liability, Subject to Master Netting Arrangement, before Offset", "documentation": "Fair value, before effects of master netting arrangements, of a 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. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement." } } }, "auth_ref": ["r29", "r126", "r170", "r171", "r246", "r839"] }, "us-gaap_DerivativeInstrumentRiskAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentRiskAxis", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instrument [Axis]", "label": "Derivative Instrument [Axis]", "documentation": "Information by type of derivative contract." } } }, "auth_ref": ["r85", "r87", "r89", "r172", "r749", "r751", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r771", "r772", "r773", "r774", "r784", "r785", "r786", "r787", "r790", "r791", "r792", "r793", "r807", "r808", "r811", "r812", "r839", "r906", "r908", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119"] }, "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_DerivativeInstrumentsAndHedgingActivitiesDisclosuresLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsAndHedgingActivitiesDisclosuresLineItems", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments and Hedging Activities Disclosures [Line Items]", "label": "Derivative Instruments and Hedging Activities Disclosures [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_DerivativeInstrumentsAndHedgingActivitiesDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsAndHedgingActivitiesDisclosuresTable", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments and Hedging Activities Disclosures [Table]", "label": "Derivative Instruments and Hedging Activities Disclosures [Table]", "documentation": "Disclosure of information about derivatives and hedging activities." } } }, "auth_ref": [] }, "us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsGainLossByHedgingRelationshipAxis", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Hedging Relationship [Axis]", "label": "Hedging Relationship [Axis]", "documentation": "Information by type of hedging relationship." } } }, "auth_ref": ["r24", "r85", "r87"] }, "us-gaap_DerivativeInstrumentsGainLossReclassificationFromAccumulatedOCIToIncomeEstimatedNetAmountToBeTransferred": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsGainLossReclassificationFromAccumulatedOCIToIncomeEstimatedNetAmountToBeTransferred", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Expected reclassification of pre-tax gain in the next twelve months from ACOL to earnings", "label": "Derivative Instruments, Gain (Loss) Reclassification from Accumulated OCI to Income, Estimated Net Amount to be Transferred", "documentation": "The estimated value of gains (losses), net anticipated to be transferred in the future from accumulated other comprehensive income into earnings." } } }, "auth_ref": ["r622"] }, "us-gaap_DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsAbstract", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivatives not Designated as Hedges", "label": "Derivative Instruments Not Designated as Hedging Instruments [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLineItems", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative [Line Items]", "label": "Derivative [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": ["r623"] }, "us-gaap_DerivativeNotionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeNotionalAmount", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Notional Amount", "verboseLabel": "Notional amount", "label": "Derivative, Notional Amount", "documentation": "Nominal or face amount used to calculate payment on derivative." } } }, "auth_ref": ["r1103", "r1104"] }, "us-gaap_DerivativeTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeTable", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative [Table]", "label": "Derivative [Table]", "documentation": "Disclosure of information about derivative instrument or group of derivative instruments, including, but not limited to, type of derivative instrument, risk being hedged, notional amount, hedge designation, related hedged item, inception date, and maturity date." } } }, "auth_ref": ["r24", "r80", "r81", "r82", "r84", "r86", "r87", "r90", "r91", "r92", "r623"] }, "us-gaap_DerivativesAndFairValueTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativesAndFairValueTextBlock", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENT"], "lang": { "en-us": { "role": { "verboseLabel": "FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT", "label": "Derivatives and Fair Value [Text Block]", "documentation": "The entire disclosure for derivatives and fair value of assets and liabilities." } } }, "auth_ref": ["r169", "r173"] }, "us-gaap_DesignatedAsHedgingInstrumentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DesignatedAsHedgingInstrumentMember", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Designated as Hedging Instrument", "label": "Designated as Hedging Instrument [Member]", "documentation": "Derivative instrument designated as hedging instrument under Generally Accepted Accounting Principles (GAAP)." } } }, "auth_ref": ["r24"] }, "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANS"], "lang": { "en-us": { "role": { "verboseLabel": "STOCK INCENTIVE PLANS", "label": "Share-Based Payment Arrangement [Text Block]", "documentation": "The entire disclosure for share-based payment arrangement." } } }, "auth_ref": ["r535", "r540", "r568", "r569", "r570", "r876"] }, "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": [] }, "us-gaap_DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTextBlock", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSTables"], "lang": { "en-us": { "role": { "verboseLabel": "RSUs and Stock Awards Granted", "label": "Disclosure of Share-Based Compensation Arrangements by Share-Based Payment Award [Table Text Block]", "documentation": "Tabular disclosure of share-based payment arrangement." } } }, "auth_ref": ["r18", "r66"] }, "us-gaap_DiscontinuedOperationEquityMethodInvestmentRetainedAfterDisposalOwnershipInterestPriorToDisposal": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DiscontinuedOperationEquityMethodInvestmentRetainedAfterDisposalOwnershipInterestPriorToDisposal", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal group\u2019s outstanding shares (in percent)", "label": "Discontinued Operation, Equity Method Investment Retained after Disposal, Ownership Interest before Disposal", "documentation": "Percentage, before disposal, of ownership interest of discontinued operation in which equity method investment is retained." } } }, "auth_ref": ["r100"] }, "us-gaap_DiscontinuedOperationsAndDisposalGroupsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DiscontinuedOperationsAndDisposalGroupsAbstract", "lang": { "en-us": { "role": { "label": "Discontinued Operations and Disposal Groups [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DiscontinuedOperationsDisposedOfBySaleMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DiscontinuedOperationsDisposedOfBySaleMember", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Discontinued Operations, Disposed of by Sale", "label": "Discontinued Operations, Disposed of by Sale [Member]", "documentation": "Component or group of components representing strategic shift that has or will have major effect on operation and financial result, disposed of by sale." } } }, "auth_ref": ["r11"] }, "us-gaap_DiscontinuedOperationsHeldforsaleMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DiscontinuedOperationsHeldforsaleMember", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Discontinued Operations, Held-for-sale", "label": "Discontinued Operations, Held-for-Sale [Member]", "documentation": "Component or group of components representing strategic shift that has or will have major effect on operation and financial result and business and nonprofit activity on acquisition and upon joint venture formation, classified as held-for-sale." } } }, "auth_ref": ["r10", "r12", "r231"] }, "us-gaap_DisposalGroupClassificationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupClassificationAxis", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal Group Classification [Axis]", "label": "Disposal Group Classification [Axis]", "documentation": "Information by disposal group classification." } } }, "auth_ref": ["r231"] }, "us-gaap_DisposalGroupClassificationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupClassificationDomain", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal Group Classification [Domain]", "label": "Disposal Group Classification [Domain]", "documentation": "Component or group of components disposed of, including but not limited to, disposal group held-for-sale or disposed of by sale, disposed of by means other than sale, and discontinued operations." } } }, "auth_ref": [] }, "us-gaap_DisposalGroupIncludingDiscontinuedOperationConsideration": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupIncludingDiscontinuedOperationConsideration", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sales", "label": "Disposal Group, Including Discontinued Operation, Consideration", "documentation": "Amount of consideration received or receivable for the disposal of assets and liabilities, including discontinued operation." } } }, "auth_ref": [] }, "us-gaap_DisposalGroupIncludingDiscontinuedOperationGoodwill1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupIncludingDiscontinuedOperationGoodwill1", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Goodwill allocated to sales", "label": "Disposal Group, Including

Discontinued Operation, Goodwill", "documentation": "Amount classified as goodwill attributable to disposal group held for sale or disposed of." } } }, "auth_ref": ["r3", "r96", "r104", "r151"] }, "us-gaap_DisposalGroupIncludingDiscontinuedOperationOperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupIncludingDiscontinuedOperationOperatingIncomeLoss", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net operating income", "label": "Disposal Group, Including Discontinued Operation, Operating Income (Loss)", "documentation": "Amount of operating income (loss) attributable to disposal group, including, but not limited to, discontinued operation." } } }, "auth_ref": ["r103"] }, "us-gaap_DisposalGroupIncludingDiscontinuedOperationOtherNoncurrentLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupIncludingDiscontinuedOperationOtherNoncurrentLiabilities", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other noncurrent liabilities", "label": "Disposal Group, Including Discontinued Operation, Other Liabilities, Noncurrent", "documentation": "Amount classified as other liabilities attributable to disposal group held for sale or disposed of, expected to be disposed of beyond one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r3", "r8", "r96", "r104", "r151"] }, "us-gaap_DisposalGroupIncludingDiscontinuedOperationRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupIncludingDiscontinuedOperationRevenue", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Total net sales", "label": "Disposal Group, Including Discontinued Operation, Revenue", "documentation": "Amount of revenue attributable to disposal group, including, but not limited to, discontinued operation." } } }, "auth_ref": ["r103", "r232"] }, "us-gaap_DisposalGroupNotDiscontinuedOperationGainLossOnDisposal": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupNotDiscontinuedOperationGainLossOnDisposal", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails": { "parentTag": "gpk_BusinessCombinationsBusinessExitShutdownAndOtherSpecialChargesNet", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "(Gains)/Charges Associated with Divestitures", "label": "Disposal Group, Not Discontinued Operation, Gain (Loss) on Disposal", "documentation": "Amount before tax of gain (loss) recognized on the sale or disposal of a disposal group. Excludes discontinued operations." } } }, "auth_ref": ["r376", "r1025", "r1057"] }, "us-gaap_DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURES"], "lang": { "en-us": { "role": { "terseLabel": "DIVESTITURES", "label": "Disposal Groups, Including Discontinued Operations, Disclosure [Text Block]", "documentation": "The entire disclosure related to a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed of by means other than sale or disposal of an individually significant component." } } }, "auth_ref": ["r95", "r148"] }, "us-gaap_DisposalGroupsIncludingDiscontinuedOperationsNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupsIncludingDiscontinuedOperationsNameDomain", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal Group Name [Domain]", "label": "Disposal Group Name [Domain]", "documentation": "Name of disposal group." } } }, "auth_ref": ["r869", "r872"] }, "us-gaap_Dividends": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Dividends", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Dividends Declared", "label": "Dividends", "documentation": "Amount of paid and unpaid cash, stock, and paid-in-kind (PIK) dividends declared, for example, but not limited to, common and preferred stock." } } }, "auth_ref": ["r13", "r161"] }, "us-gaap_DividendsDeclaredTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DividendsDeclaredTableTextBlock", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Dividends Declared", "label": "Dividends Declared [Table Text Block]", "documentation": "Tabular disclosure of information related to dividends declared, including paid and unpaid dividends." } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://www.graphicpkg.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.graphicpkg.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.graphicpkg.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.graphicpkg.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": ["r922"] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": ["http://www.graphicpkg.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": ["r954"] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": ["http://www.graphicpkg.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": [] }, "us-gaap_DomesticLineOfCreditMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DomesticLineOfCreditMember", "presentation": ["http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Domestic Revolving Credit Facility", "label": "Domestic Line of Credit [Member]", "documentation": "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, inside the reporting entity's home country." } } }, "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": ["r965"] }, "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.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net Income Per Share \u2014 Basic (in dollars per share)", "verboseLabel": "Earnings Per Share \u2014 Basic (in dollars 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": ["r265", "r279", "r280", "r281", "r282", "r283", "r284", "r290", "r292", "r297", "r298", "r299", "r303", "r596", "r601", "r625", "r626", "r693", "r713", "r841"] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net Income Per Share \u2014 Diluted (in dollars per share)", "verboseLabel": "Earnings Per Share \u2014 Diluted (in dollars 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": ["r265", "r279", "r280", "r281", "r282", "r283", "r284", "r292", "r297", "r298", "r299", "r303", "r596", "r601", "r625", "r626", "r693", "r713", "r841"] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": ["http://www.graphicpkg.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": ["r289", "r300", "r301", "r302"] }, "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Effect 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": ["r632"] }, "us-gaap_EmployeeBenefitsAndShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeBenefitsAndShareBasedCompensation", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Compensation expenses", "label": "Employee Benefits and Share-Based Compensation", "documentation": "Amount of expense for employee benefit and equity-based compensation." } } }, "auth_ref": [] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Compensation and Employee Benefits", "label": "Employee-related Liabilities, Current", "documentation": "Total of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r111"] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Employee Stock Option", "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": [] }, "gpk_EmployeesAndNonemployeeDirectorsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "EmployeesAndNonemployeeDirectorsMember", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails"], "lang": { "en-us": { "role": { "terseLabel": "Employees and Non-Employee Directors", "label": "Employees And Nonemployee Directors [Member]", "documentation": "Employees And Nonemployee Directors" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.graphicpkg.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.graphicpkg.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.graphicpkg.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.graphicpkg.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.graphicpkg.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": ["r920"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.graphicpkg.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.graphicpkg.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.graphicpkg.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": ["r920"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.graphicpkg.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.graphicpkg.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": ["r920"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.graphicpkg.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.graphicpkg.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": ["r1004"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.graphicpkg.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": ["r920"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.graphicpkg.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": ["r920"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.graphicpkg.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": ["r920"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.graphicpkg.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": ["r920"] }, "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": ["r959"] }, "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": ["r1000"] }, "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": ["r1000"] }, "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": ["r1000"] }, "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_EquityClassOfTreasuryStockLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityClassOfTreasuryStockLineItems", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity, Class of Treasury Stock [Line Items]", "label": "Equity, Class of Treasury Stock [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_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails", "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "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": ["r23", "r228", "r258", "r259", "r260", "r274", "r275", "r276", "r278", "r283", "r285", "r287", "r305", "r350", "r351", "r375", "r444", "r585", "r586", "r593", "r594", "r595", "r597", "r600", "r601", "r616", "r617", "r618", "r619", "r620", "r621", "r624", "r633", "r635", "r636", "r637", "r638", "r639", "r643", "r645", "r650", "r710", "r731", "r732", "r733", "r744", "r796"] }, "srt_EquityMethodInvesteeNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "EquityMethodInvesteeNameDomain", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Domain]", "label": "Investment, Name [Domain]", "documentation": "Name of investment including named security. Excludes entity that is consolidated." } } }, "auth_ref": ["r346", "r347", "r348", "r592", "r1006", "r1007", "r1008", "r1099", "r1100", "r1101", "r1102"] }, "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": ["r969"] }, "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": ["r927", "r937", "r947", "r979"] }, "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": ["r924", "r934", "r944", "r976"] }, "gpk_EuroNoteMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "EuroNoteMember", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Euro Note", "label": "Euro Note [Member]", "documentation": "Euro Note" } } }, "auth_ref": [] }, "gpk_EuroTermLoanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "EuroTermLoanMember", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Euro Term Loan", "label": "Euro Term Loan [Member]", "documentation": "Euro Term Loan" } } }, "auth_ref": [] }, "gpk_EuropePackagingSegmentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "EuropePackagingSegmentMember", "presentation": ["http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Europe Paperboard Packaging", "label": "Europe Packaging Segment [Member]", "documentation": "Europe Packaging Segment [Member]" } } }, "auth_ref": [] }, "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": ["r975"] }, "us-gaap_FacilityClosingMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FacilityClosingMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Facility Closing", "label": "Facility Closing [Member]", "documentation": "Closing of a facility associated with exit from or disposal of business activities or restructurings pursuant to a plan." } } }, "auth_ref": [] }, "gpk_FactoringArrangementAmountTransferredSubjectToContinuingInvolvement": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "FactoringArrangementAmountTransferredSubjectToContinuingInvolvement", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amount transferred subject to continuing involvement", "label": "Factoring Arrangement, Amount Transferred Subject To Continuing Involvement", "documentation": "Factoring Arrangement, Amount Transferred Subject to Continuing Involvement" } } }, "auth_ref": [] }, "us-gaap_FairValueDisclosuresAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresAbstract", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Disclosures [Abstract]", "label": "Fair Value Disclosures [Abstract]" } } }, "auth_ref": [] }, "us-gaap_FinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiability", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Finance Leases and Financing Obligations", "label": "Finance Lease, Liability", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease." } } }, "auth_ref": ["r646", "r648"] }, "us-gaap_FinanceLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails": { "parentTag": "us-gaap_DebtCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Current Portion of Finance Leases and Financing Obligations", "label": "Finance Lease, Liability, Current", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease, classified as current." } } }, "auth_ref": ["r646"] }, "us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsByMajorClassAxis", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "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": ["r365", "r366", "r367", "r368", "r370", "r371", "r372", "r373", "r657", "r658", "r829"] }, "us-gaap_FiniteLivedIntangibleAssetsMajorClassNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails"], "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": ["r365", "r366", "r367", "r368", "r370", "r371", "r372", "r373", "r829"] }, "gpk_FoldingCartonPlantMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "FoldingCartonPlantMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Folding Carton Plant", "label": "Folding Carton Plant [Member]", "documentation": "Folding Carton Plant" } } }, "auth_ref": [] }, "gpk_ForeignCurrencyForwardExchangeContractTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ForeignCurrencyForwardExchangeContractTerm", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Foreign currency forward exchange contract term", "label": "Foreign Currency Forward Exchange Contract, Term", "documentation": "Foreign Currency Forward Exchange Contract, Term" } } }, "auth_ref": [] }, "us-gaap_ForeignExchangeContractMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignExchangeContractMember", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Foreign Currency Contracts", "label": "Foreign Exchange Contract [Member]", "documentation": "Derivative instrument whose primary underlying risk is tied to foreign exchange rates." } } }, "auth_ref": ["r839", "r865", "r881", "r883"] }, "us-gaap_ForeignExchangeForwardMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignExchangeForwardMember", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Foreign Exchange Forward", "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": ["r764", "r768", "r773", "r786", "r792", "r809", "r810", "r811", "r908"] }, "us-gaap_ForeignLineOfCreditMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignLineOfCreditMember", "presentation": ["http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured International Revolving Credit Facility", "label": "Foreign Line of Credit [Member]", "documentation": "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, outside the reporting entity's home country." } } }, "auth_ref": [] }, "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": ["r931", "r941", "r951", "r983"] }, "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": ["r931", "r941", "r951", "r983"] },

"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": ["r931", "r941", "r951", "r983"] },
"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": ["r931", "r941", "r951", "r983"] }, "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": ["r931", "r941", "r951", "r983"] },
"gpk_FourPointOneTwoFivePercentSeniorNotesDueIn2024Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "FourPointOneTwoFivePercentSeniorNotesDueIn2024Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "4.125% Senior Notes Due in 2024", "label": "Four Point One Two Five Percent Senior Notes Due In 2024 [Member]", "documentation": "Four Point One Two Five Percent Senior Notes Due In 2024" } } }, "auth_ref": [] }, "gpk_FourPointSevenEightPercentSeniorNotesDueIn2027Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "FourPointSevenEightPercentSeniorNotesDueIn2027Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "4.75 % Senior Notes Due in 2027", "label": "Four Point Seven Eight Percent Senior Notes Due In 2027 [Member]", "documentation": "Four Point Seven Eight Percent Senior Notes Due In 2027" } } }, "auth_ref": [] },
"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": ["r964"] }, "us-gaap_GainLossOnForeignCurrencyDerivativeInstrumentsNotDesignatedAsHedgingInstruments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainLossOnForeignCurrencyDerivativeInstrumentsNotDesignatedAsHedgingInstruments", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Foreign Currency Contracts", "label": "Gain (Loss) on Foreign Currency Derivative Instruments Not Designated as Hedging Instruments", "documentation": "Amount of gain (loss) recognized in earnings in the period from the increase (decrease) in fair value of foreign currency derivatives not designated as hedging instruments." } } }, "auth_ref": ["r85", "r88"] }, "us-gaap_GainLossOnSaleOfBusiness": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainLossOnSaleOfBusiness", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited",
"http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Gain on Disposal of Business", "terseLabel": "Gain (loss) on disposition of business", "label": "Gain (Loss) on Disposition of Business", "documentation": "Amount of gain (loss) from sale and disposal of integrated set of activities and assets capable of being conducted and managed for purpose of providing return in form of dividend, lower cost, or other economic benefit to investor, owner, member and participant." } } }, "auth_ref": ["r608", "r1025"] }, "us-gaap_Goodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Goodwill", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet", "weight": 1.0, "order": 2.0 },
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Goodwill", "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": ["r236", "r353", "r689", "r848", "r853", "r884", "r892", "r1046", "r1047"] }, "us-gaap_GoodwillImpairmentLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillImpairmentLoss", "crdr": "debit", "presentation": [
"http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Goodwill, impairment loss", "label": "Goodwill, Impairment Loss", "documentation": "Amount of impairment loss from 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": ["r16", "r354", "r360", "r364", "r853", "r884"] }, "us-gaap_HedgingDesignationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingDesignationAxis", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Hedging Designation [Axis]", "label": "Hedging Designation [Axis]", "documentation": "Information by designation of purpose of derivative instrument." } } }, "auth_ref": ["r24", "r614"] }, "us-gaap_HedgingDesignationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingDesignationDomain", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Hedging Designation [Domain]", "label": "Hedging Designation [Domain]", "documentation": "Designation of purpose of derivative instrument." } } }, "auth_ref": ["r24"] }, "us-gaap_HedgingRelationshipDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingRelationshipDomain", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Hedging Relationship [Domain]", "label": "Hedging Relationship [Domain]", "documentation": "Nature or intent of a hedge." } } }, "auth_ref": ["r24"] },
"gpk_IncomeLossBeforeEquityIncomeOfUnconsolidatedEntities": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "IncomeLossBeforeEquityIncomeOfUnconsolidatedEntities", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Total Reclassifications for the Period", "label": "Income (Loss) Before Equity Income Of Unconsolidated Entities", "documentation": "Income (Loss) before Equity Income of Unconsolidated Entities" } } }, "auth_ref": [] }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_ProfitLoss", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "http://www.graphicpkg.com/role/INCOMETAXESDetails"], "lang": { "en-us": { "role": { "totalLabel": "Income before Income Taxes", "terseLabel": "Income before income taxes", "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": ["r132", "r180", "r184", "r694", "r707", "r842", "r847", "r1037", "r1039", "r1040", "r1041", "r1042"] }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndIncomeLossFromEquityMethodInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndIncomeLossFromEquityMethodInvestments", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Total before Tax", "label": "Income (Loss) from Continuing Operations before Equity Method Investments, Income Taxes, Noncontrolling Interest", "documentation": "Amount of income (loss) from continuing operations before deduction of income tax expense (benefit) and income (loss) attributable to noncontrolling interest, and addition of income (loss) from equity method investments." } } }, "auth_ref": ["r184", "r714", "r842", "r1037", "r1039", "r1040", "r1041", "r1042"] }, "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_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsAxis", "presentation": [
"http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal Group Name [Axis]", "label": "Disposal Group Name [Axis]", "documentation": "Information by name of disposal group." } } }, "auth_ref": ["r869", "r872"] },
"us-gaap_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsLineItems", "presentation": [
"http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items]", "label": "Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [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_IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsTable": {
"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementBalanceSheetAndAdditionalDisclosuresByDisposalGroupsIncludingDiscontinuedOperationsTable", "presentation": [
"http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal Groups, Including Discontinued Operations [Table]", "label": "Disposal Groups, Including Discontinued Operations [Table]", "documentation": "Disclosure of information about a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed of by means other than sale or disposal of an individually significant component." } } }, "auth_ref": ["r19", "r25", "r33", "r96", "r97", "r98", "r99", "r101", "r102", "r105", "r106", "r107", "r152"] }, "us-gaap_IncomeStatementLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationAxis", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "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": ["r377", "r384", "r389", "r628", "r629", "r630", "r728", "r730", "r781", "r829", "r885", "r1141"] }, "us-gaap_IncomeStatementLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationDomain", "presentation": [
"http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "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": ["r384", "r389", "r628", "r629", "r630", "r728", "r730", "r781", "r829", "r885", "r1141"] }, "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.graphicpkg.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": ["r272", "r573", "r577", "r578", "r579", "r580", "r582", "r584", "r587", "r589", "r590", "r591", "r741", "r878"] }, "us-gaap_IncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_ProfitLoss", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "http://www.graphicpkg.com/role/INCOMETAXESDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Income Tax Expense", "negatedTerseLabel": "Tax Benefit", "terseLabel": "Income tax expense (benefit)", "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": ["r187", "r194", "r286", "r287", "r304", "r318", "r333", "r576", "r577", "r588", "r715", "r878"] }, "us-gaap_IncreaseDecreaseInOperatingCapital": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingCapital", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Changes in Operating Assets and Liabilities", "label": "Increase (Decrease) in Operating Capital", "documentation": "The increase (decrease) during the reporting period of all assets and liabilities used in operating activities." } } }, "auth_ref": ["r15"] }, "us-gaap_IncreaseDecreaseInStockholdersEquityRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInStockholdersEquityRollForward", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "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_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncrementalCommonSharesAttributableToShareBasedPaymentArrangements", "calculation": {
"http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails": { "parentTag": "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Dilutive Effect of RSUs (shares)", "label": "Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements", "documentation": "Additional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the treasury stock method." } } }, "auth_ref": ["r293", "r294", "r295", "r299", "r539"] },

```
"gpk_IncrementalTErmA5LoansMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "IncrementalTErmA5LoansMember", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Incremental Facilities", "label": "Incremental TErm A-5 Loans [Member]", "documentation": "Incremental TErm A-5 Loans" } } }, "auth_ref": [] }, "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": [ "r931", "r941", "r951", "r975", "r983", "r987", "r995" ] }, "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": [ "r993" ] }, "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": [ "r923", "r999" ] }, "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": [ "r923", "r999" ] }, "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": [ "r923", "r999" ] }, "us-gaap_IntangibleAssetsNetExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IntangibleAssetsNetExcludingGoodwill", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "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": [ "r365", "r1053", "r1054" ] }, "us-gaap_InterestExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpense", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 3.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Interest Expense, Net", "label": "Interest Expense, Operating and Nonoperating", "documentation": "Amount of interest expense classified as operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense." } } }, "auth_ref": [ "r304", "r310", "r314", "r320", "r333", "r640", "r847", "r848" ] }, "us-gaap_InterestExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpenseMember", "presentation": [ "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Expense, Net", "label": "Interest Expense [Member]", "documentation": "Primary financial statement caption encompassing interest expense." } } }, "auth_ref": [ "r28" ] }, "us-gaap_InterestPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPayableCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Payable", "label": "Interest Payable, Current", "documentation": "Carrying value as of the balance sheet date of [accrued] interest payable on all forms of debt, including trade payables, that has been incurred and is unpaid. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r111" ] }, "us-gaap_InterestRateCashFlowHedgesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateCashFlowHedgesAbstract", "presentation": [ "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Risk", "label": "Interest Rate Cash Flow Hedges [Abstract]" } } }, "auth_ref": [] }, "us-gaap_InterestRateSwapMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateSwapMember", "presentation": [ "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Swap Agreements", "label": "Interest Rate Swap [Member]", "documentation": "Forward based contracts in which two parties agree to swap periodic payments that are fixed at the outset of the swap contract with variable payments based on a market interest rate (index rate) over a specified period." } } }, "auth_ref": [ "r831", "r913", "r914" ] }, "us-gaap_InventoryDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Inventory Disclosure [Abstract]", "label": "Inventory Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_InventoryDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureTextBlock", "presentation": [ "http://www.graphicpkg.com/role/INVENTORIESNET" ], "lang": { "en-us": { "role": { "verboseLabel": "INVENTORIES, NET", "label": "Inventory Disclosure [Text Block]", "documentation": "The entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory." } } }, "auth_ref": [ "r352" ] }, "us-gaap_InventoryFinishedGoodsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryFinishedGoodsNetOfReserves", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/INVENTORIESNETDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.graphicpkg.com/role/INVENTORIESNETDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Finished Goods", "label": "Inventory, Finished Goods, Net of Reserves", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of merchandise or goods held by the company that are readily available for sale." } } }, "auth_ref": [ "r147", "r835" ] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 }, "http://www.graphicpkg.com/role/INVENTORIESNETDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited", "http://www.graphicpkg.com/role/INVENTORIESNETDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Inventories, Net", "totalLabel": "Total", "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": [ "r243", "r834", "r892" ] }, "us-gaap_InventoryRawMaterialsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterialsNetOfReserves", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/INVENTORIESNETDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.graphicpkg.com/role/INVENTORIESNETDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Raw Materials", "label": "Inventory, Raw Materials, Net of Reserves", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process." } } }, "auth_ref": [ "r147", "r837" ] }, "us-gaap_InventorySuppliesNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventorySuppliesNetOfReserves", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/INVENTORIESNETDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.graphicpkg.com/role/INVENTORIESNETDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Supplies", "label": "Inventory, Supplies, Net of Reserves", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of products used directly or indirectly in the manufacturing or production process, which may or may not become part of the final product. May also include items used in the storage, presentation or transportation of physical goods." } } }, "auth_ref": [ "r147", "r838" ] }, "us-gaap_InventoryWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcessNetOfReserves", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/INVENTORIESNETDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/INVENTORIESNETDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Work in Progress", "label": "Inventory, Work in Process, Net of Reserves", "documentation": "Carrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing." } } }, "auth_ref": [ "r147", "r836" ] }, "us-gaap_Investments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Investments", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Investments", "label": "Investments", "documentation": "Sum of the carrying amounts as of the balance sheet date of all investments." } } }, "auth_ref": [ "r695", "r696", "r904", "r905" ] }, "gpk_K3CRBMachineMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "K3CRBMachineMember", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "K3 CRB Machine", "label": "K3 CRB Machine [Member]", "documentation": "K3 CRB Machine" } } }, "auth_ref": [] }, "us-gaap_LegalMattersAndContingenciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LegalMattersAndContingenciesTextBlock", "presentation": [ "http://www.graphicpkg.com/role/ENVIRONMENTALANDLEGALMATTERS" ], "lang": { "en-us": { "role": { "verboseLabel": "ENVIRONMENTAL AND LEGAL MATTERS", "label": "Legal Matters and Contingencies [Text Block]", "documentation": "The entire disclosure for legal proceedings, legal contingencies, litigation, regulatory and environmental matters and other contingencies." } } }, "auth_ref": [ "r157" ] }, "us-gaap_LettersOfCreditOutstandingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LettersOfCreditOutstandingAmount", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Standby letters of credit issued", "label": "Letters of Credit Outstanding, Amount", "documentation": "The total amount of the contingent obligation under letters of credit outstanding as of the reporting date." } } }, "auth_ref": [] }, "us-gaap_LiabilitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAbstract", "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "LIABILITIES", "label": "Liabilities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities and Shareholders' 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": [ "r122", "r179", "r705", "r892", "r1027", "r1045", "r1120" ] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "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": [ "r112", "r234", "r271", "r349", "r403", "r404", "r406", "r407", "r408", "r409", "r410", "r412", "r413", "r604", "r609", "r610", "r631", "r892", "r1066", "r1129", "r1130" ] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "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.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total Outstanding", "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": [ "r31", "r177", "r1139" ] }, "us-gaap_LineOfCreditFacilityIncreaseDecreaseForPeriodNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityIncreaseDecreaseForPeriodNet", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Borrowings under Revolving Credit Facilities", "label": "Line of Credit Facility, Increase (Decrease), Net", "documentation": "Amount of increase (decrease) of the credit facility." } } }, "auth_ref": [ "r1026" ] }, "us-gaap_LineOfCreditFacilityInterestRateAtPeriodEnd": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityInterestRateAtPeriodEnd", "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Line of credit interest rate at period end", "label": "Line of Credit Facility, Interest Rate at Period End", "documentation": "The effective interest rate at the end of the reporting period." } } }, "auth_ref": [ "r109", "r114" ] }, "us-gaap_LineOfCreditFacilityLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityLineItems", "presentation": [ "http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "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": [ "r402", "r1026", "r1064" ] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total Commitments", "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": [ "r109", "r114" ] }, "us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityRemainingBorrowingCapacity", "crdr": "credit", "presentation": [
```

```
"http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total Available", "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": [ "r109", "r114", "r402" ] }, "us-gaap_LineOfCreditFacilityTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityTable", "presentation": [ "http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "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": [ "r109", "r114", "r402", "r1026", "r1064" ] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": [ "http://www.graphicpkg.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_LongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebt", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt", "verboseLabel": "Carrying value of long-term debt", "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": [ "r31", "r177", "r427", "r441", "r859", "r860", "r890", "r1139" ] }, "us-gaap_LongTermDebtAndCapitalLeaseObligations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtAndCapitalLeaseObligations", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total Long-Term Debt", "label": "Long-Term Debt and Lease Obligation", "documentation": "Amount of long-term debt and lease obligation, classified as noncurrent." } } }, "auth_ref": [ "r31", "r699" ] }, "us-gaap_LongTermDebtAndCapitalLeaseObligationsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtAndCapitalLeaseObligationsCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails": { "parentTag": "gpk_LongTermDebtGrossAndFinanceLeaseLiabilityIncludingCurrentMaturities", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Less: Current Portion", "label": "Long-Term Debt and Lease Obligation, Current", "documentation": "Amount of long-term debt and lease obligation, classified as current." } } }, "auth_ref": [ "r111" ] }, "us-gaap_LongTermDebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtCurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails": { "parentTag": "us-gaap_DebtCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "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": [ "r239" ] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtFairValue", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fair value of long-term debt", "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": [ "r1108", "r1109", "r1110", "r1111" ] }, "gpk_LongTermDebtGrossAndFinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "LongTermDebtGrossAndFinanceLeaseLiability", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails": { "parentTag": "gpk_LongTermDebtGrossAndFinanceLeaseLiabilityIncludingCurrentMaturities", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total Long-term Debt Excluding Current Portion", "label": "Long-term Debt, Gross And Finance Lease Liability", "documentation": "Long-term Debt, Gross And Finance Lease Liability" } } }, "auth_ref": [] }, "gpk_LongTermDebtGrossAndFinanceLeaseLiabilityIncludingCurrentMaturities": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "LongTermDebtGrossAndFinanceLeaseLiabilityIncludingCurrentMaturities", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total Long-Term Debt Including Current Portion", "label": "Long-Term Debt, Gross And Finance Lease Liability, Including Current Maturities", "documentation": "Long-Term Debt, Gross And Finance Lease Liability, Including Current Maturities" } } }, "auth_ref": [] }, "us-gaap_LongTermDebtNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtNoncurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Long-Term Debt", "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": [ "r241" ] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails" ], "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": [ "r31", "r1059", "r1060", "r1061" ] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails" ], "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": [ "r31", "r54", "r1059", "r1060", "r1061" ] }, "stpr_MI": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/stpr/2024", "localname": "MI", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Kalamazoo, Michigan", "label": "MICHIGAN" } } }, "auth_ref": [] }, "srt_MaximumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MaximumMember", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Maximum", "verboseLabel": "Maximum", "label": "Maximum [Member]", "documentation": "Upper limit of the provided range." } } }, "auth_ref": [ "r197", "r199", "r201", "r202", "r204", "r226", "r227", "r397", "r398", "r399", "r400", "r532", "r572", "r627", "r655", "r727", "r729", "r737", "r750", "r751", "r800", "r802", "r804", "r805", "r813", "r827", "r828", "r852", "r863", "r875", "r886", "r887", "r888", "r889", "r901", "r1068", "r1131", "r1132", "r1133", "r1134", "r1135", "r1136" ] }, "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": [ "r967" ] }, "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": [ "r967" ] }, "us-gaap_MediumTermNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MediumTermNotesMember", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Term Loan", "label": "Medium-Term Note [Member]", "documentation": "Debt instruments with maturities ranging from five to ten years." } } }, "auth_ref": [] }, "srt_MinimumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MinimumMember", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Minimum", "label": "Minimum [Member]", "documentation": "Lower limit of the provided range." } } }, "auth_ref": [ "r197", "r199", "r201", "r202", "r204", "r226", "r227", "r397", "r398", "r399", "r400", "r532", "r572", "r627", "r655", "r727", "r729", "r737", "r750", "r751", "r800", "r802", "r804", "r805", "r813", "r827", "r828", "r852", "r863", "r875", "r886", "r887", "r888", "r901", "r1068", "r1131", "r1132", "r1133", "r1134", "r1135", "r1136" ] }, "us-gaap_MinorityInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MinorityInterest", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Noncontrolling Interest", "label": "Equity, Attributable to Noncontrolling Interest", "documentation": "Amount of equity (deficit) attributable to noncontrolling interest. Excludes temporary equity." } } }, "auth_ref": [ "r121", "r178", "r271", "r349", "r403", "r406", "r407", "r408", "r412", "r413", "r631", "r704", "r760" ] }, "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": [ "r986" ] }, "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": [ "r994" ] }, "gpk_MultiplePackagingFacilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "MultiplePackagingFacilitiesMember", "presentation": [ "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Multiple Packaging Facilities", "label": "Multiple Packaging Facilities [Member]", "documentation": "Multiple Packaging Facilities" } } }, "auth_ref": [] }, "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": [ "r968" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "totalLabel": "Net Cash (Used In) Provided By 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": [ "r268" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "CASH FLOWS FROM 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.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "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": [ "r268" ] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "CASH FLOWS FROM 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.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "totalLabel": "Net Cash Provided by 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": [ "r141", "r142", "r143" ] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "CASH FLOWS FROM 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.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 1.0 }, "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited_1": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax",
```

```
"weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited",
"http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails", "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Net Income", "netLabel": "Net
Income", "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": [ "r136", "r143", "r181", "r232", "r253", "r256", "r260", "r271", "r277", "r279", "r280", "r281", "r282", "r283", "r286", "r287", "r296", "r349", "r403", "r404", "r406", "r407", "r408",
"r409", "r410", "r412", "r413", "r596", "r601", "r626", "r631", "r709", "r778", "r794", "r795", "r916", "r1066" ] }, "us-gaap_NetIncomeLossAttributableToNonredeemableNoncontrollingInterest":
{ "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLossAttributableToNonredeemableNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag":
"gpk_ComprehensiveIncomeLossNetOfTaxAttributableToNonredeemableNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Net Income", "label":
"Net Income (Loss) Attributable to Nonredeemable Noncontrolling Interest", "documentation": "Portion of net income (loss) attributable to nonredeemable noncontrolling interest." } } },
"auth_ref": [ "r133" ] }, "us-gaap_NetIncomeLossIncludingPortionAttributableToNonredeemableNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "NetIncomeLossIncludingPortionAttributableToNonredeemableNoncontrollingInterest", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Net
Income", "label": "Net Income (Loss), Including Portion Attributable to Nonredeemable Noncontrolling Interest", "documentation": "Amount after income tax of income (loss) including the
portion attributable to nonredeemable noncontrolling interest. Excludes the portion attributable to redeemable noncontrolling interest recognized as temporary equity." } } }, "auth_ref": [
"r32", "r167", "r168" ] }, "us-gaap_NetPeriodicDefinedBenefitsExpenseReversalOfExpenseExcludingServiceCostComponent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "NetPeriodicDefinedBenefitsExpenseReversalOfExpenseExcludingServiceCostComponent", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Nonoperating Pension and
Postretirement Benefit Expense", "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": [ "r462" ] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies" ], "lang": { "en-us": { "role": { "terseLabel":
"Adoption of New Accounting Standards and Accounting Standards Not Yet Adopted", "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": [ "r967" ] }, "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":
[ "r931", "r941", "r951", "r975", "r983" ] }, "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": [ "r958" ] }, "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": [ "r957" ] },
"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", "label": "Non-PEO NEO [Member]" } } }, "auth_ref": [ "r975" ] },
"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": [ "r994" ] }, "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": [ "r994" ] }, "gpk_NoncashInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "NoncashInvestingActivities", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "totalLabel": "Non-cash Investing Activities", "label":
"Noncash Investing Activities", "documentation": "Noncash Investing Activities" } } }, "auth_ref": [] }, "us-gaap_NoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "NoncontrollingInterestMember", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited" ], "lang": { "en-us": { "role": { "terseLabel":
"Noncontrolling Interests", "label": "Noncontrolling Interest [Member]", "documentation": "This element represents that portion of equity (net assets) in a subsidiary not attributable, directly or
indirectly, to the parent. A noncontrolling interest is sometimes called a minority interest." } } }, "auth_ref": [ "r75", "r444", "r1030", "r1031", "r1032", "r1034", "r1171" ] }, "us-
gaap_NondesignatedMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NondesignatedMember", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Not Designated as
Hedging Instrument", "label": "Not Designated as Hedging Instrument [Member]", "documentation": "Derivative instrument not designated as hedging instrument under Generally Accepted
Accounting Principles (GAAP)." } } }, "auth_ref": [ "r24" ] }, "gpk_NorthAmericaConsumerPackagingSegmentMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "NorthAmericaConsumerPackagingSegmentMember", "presentation": [
"http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Americas Paperboard Packaging", "label":
"North America Consumer Packaging Segment [Member]", "documentation": "North America Consumer Packaging Segment [Member]" } } }, "auth_ref": [] }, "gpk_NumberOfCountry": {
"xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "NumberOfCountry", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONNatureofBusinessDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of country", "label": "Number Of Country",
"documentation": "Number Of Country" } } }, "auth_ref": [] }, "gpk_NumberOfLocations": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname":
"NumberOfLocations", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONNatureofBusinessDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of locations",
"label": "Number Of Locations", "documentation": "Number Of Locations" } } }, "auth_ref": [] }, "gpk_NumberOfPackagingFacilities": { "xbrltype": "integerItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "NumberOfPackagingFacilities", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of packaging facilities", "label": "Number Of
Packaging Facilities", "documentation": "Number Of Packaging Facilities" } } }, "auth_ref": [] }, "us-gaap_NumberOfRealEstateProperties": { "xbrltype": "integerItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "NumberOfRealEstateProperties", "presentation": [ "http://www.graphicpkg.com/role/SEGMENTINFORMATIONAdditionalInformationDetails" ],
"lang": { "en-us": { "role": { "terseLabel": "Number of paperboard mills", "label": "Number of Real Estate Properties", "documentation": "The number of real estate properties owned as of the
balance sheet date." } } }, "auth_ref": [] }, "us-gaap_NumberOfReportableSegments": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"NumberOfReportableSegments", "presentation": [ "http://www.graphicpkg.com/role/SEGMENTINFORMATIONAdditionalInformationDetails" ], "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": [ "r843", "r851", "r1038" ] },
"gpk_OnePointFiveOnePercentSeniorNotesDueIn2026Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname":
"OnePointFiveOnePercentSeniorNotesDueIn2026Member", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel":
"Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026", "label": "One Point Five One Percent Senior Notes Due In 2026 [Member]",
"documentation": "One Point Five One Percent Senior Notes Due In 2026" } } }, "auth_ref": [] }, "gpk_OnePointFiveOneTwoPercentSeniorNotesDueIn2026Member": { "xbrltype":
"domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "OnePointFiveOneTwoPercentSeniorNotesDueIn2026Member", "presentation": [
"http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "1.512% Senior Notes Due In 2026", "label": "One Point Five One Two Percent Senior
Notes Due In 2026 [Member]", "documentation": "One Point Five One Two Percent Senior Notes Due In 2026" } } }, "auth_ref": [] }, "us-gaap_OneTimeTerminationBenefitsMember": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OneTimeTerminationBenefitsMember", "presentation": [
"http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "One-time Termination Benefits", "label": "One-time Termination
Benefits [Member]", "documentation": "A lump sum payment to an involuntarily terminated employee in conjunction with exit or disposal activities." } } }, "auth_ref": [ "r854", "r855", "r856",
"r857" ] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-
gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited",
"http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Income from Operations", "verboseLabel":
"Income (loss) from operations", "label": "Operating Income (Loss)", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref":
[ "r184", "r842", "r1037", "r1039", "r1040", "r1041", "r1042" ] }, "us-gaap_OperatingSegmentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OperatingSegmentsMember", "presentation": [ "http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails" ], "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": [ "r327", "r328", "r329", "r330", "r331", "r334", "r847", "r848" ] }, "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_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureAndSignificantAccountingPoliciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureAndSignificantAccountingPoliciesTextBlock", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATION" ], "lang": { "en-us": { "role": { "verboseLabel": "GENERAL INFORMATION", "label": "Organization, Consolidation and Presentation
of Financial Statements Disclosure and Significant Accounting Policies [Text Block]", "documentation": "The entire disclosure for the organization, consolidation and basis of presentation of
financial statements disclosure, and significant accounting policies of the reporting entity. May be provided in more than one note to the financial statements, as long as users are provided with
an understanding of (1) the significant judgments and assumptions made by an enterprise in determining whether it must consolidate a VIE and/or disclose information about its involvement
with a VIE, (2) the nature of restrictions on a consolidated VIE's assets reported by an enterprise in its statement of financial position, including the carrying amounts of such assets, (3) the
nature of, and changes in, the risks associated with an enterprise's involvement with the VIE, and (4) how an enterprise's involvement with the VIE affects the enterprise's financial position,
financial performance, and cash flows. Describes procedure if disclosures are provided in more than one note to the financial statements." } } }, "auth_ref": [ "r94", "r144", "r145", "r165" ] },
"us-gaap_OtherAccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAccruedLiabilitiesCurrent", "crdr": "credit",
"calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 4.0 } },
"presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Other Accrued Liabilities",
"label": "Other Accrued Liabilities, Current", "documentation": "Amount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer." }
} }, "auth_ref": [ "r111" ] }, "us-gaap_OtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsCurrent", "crdr": "debit",
"calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 } },
"presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited",
"http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": {
"role": { "verboseLabel": "Other Current Assets", "terseLabel": "Other assets, current", "label": "Other Assets, Current", "documentation": "Amount of current assets classified as other." } } },
"auth_ref": [ "r244", "r892" ] }, "us-gaap_OtherAssetsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsNoncurrent", "crdr":
"debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 5.0 } },
"presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Other Assets", "label": "Other
Assets, Noncurrent", "documentation": "Amount of noncurrent assets classified as other." } } }, "auth_ref": [ "r237" ] }, "us-
gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
```

gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent", "weight": -1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Pension and
Postretirement Benefit Plans", "label": "Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Noncontrolling Interest",
"documentation": "Amount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to noncontrolling
interest." } } }, "auth_ref": ["r6", "r7", "r22", "r130", "r131", "r166"] }, "us-gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent": {
"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent",
"crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": -1.0, "order": 3.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "negatedTotalLabel": "Pension and
Postretirement Benefit Plans", "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": ["r6", "r7", "r22",
"r130", "r131", "r166"] }, "us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent", "weight": -1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Currency Translation
Adjustment", "label": "Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Noncontrolling Interest",
"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 noncontrolling interests." } } },
"auth_ref": ["r14", "r22", "r166"] }, "us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Currency 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": ["r14", "r22", "r166"] },
"us-gaap_OtherComprehensiveIncomeLossBeforeReclassificationsNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossBeforeReclassificationsNetOfTax", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails": { "parentTag":
"gpk_OtherComprehensiveIncomeLossNetOfTaxIncludingRedeemableNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other
Comprehensive (Loss) Income before Reclassifications", "label": "Other Comprehensive Income (Loss), before Reclassifications, Net of Tax", "documentation": "Amount after tax, before
reclassification adjustments of other comprehensive income (loss)." } } }, "auth_ref": ["r30", "r36", "r259", "r633", "r636", "r639", "r710", "r1016"] }, "us-
gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTax", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel":
"Derivative Instruments", "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": ["r247", "r249", "r710"] }, "us-
gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationBeforeTaxParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationBeforeTaxParent", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments",
"label": "Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, before Tax, Parent", "documentation": "Amount, before tax and after reclassification, of gain
(loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness, attributable to parent." } } }, "auth_ref": ["r249"] }, "us-
gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Amount of
(Gain) Loss Recognized in Accumulated Other Comprehensive Loss", "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": ["r247", "r249", "r611", "r612", "r615"] }, "us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax": { "xbrltype": "monetaryItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax", "crdr": "debit", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Amount of
Loss (Gain) Recognized in Statement of Operations", "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": ["r192", "r249", "r251"] },
"gpk_OtherComprehensiveIncomeLossDefinedBenefitPlanAfterReclassificationAdjustmentAfterTaxIncludingRedeemableNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname":
"OtherComprehensiveIncomeLossDefinedBenefitPlanAfterReclassificationAdjustmentAfterTaxIncludingRedeemableNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Pension and
Postretirement Benefit Plans", "label": "Other Comprehensive (Income) Loss, Defined Benefit Plan, After Reclassification Adjustment, After Tax, Including Redeemable Noncontrolling Interest",
"documentation": "Other Comprehensive (Income) Loss, Defined Benefit Plan, After Reclassification Adjustment, After Tax, Including Redeemable Noncontrolling Interest" } } }, "auth_ref": [] },
"us-gaap_OtherComprehensiveIncomeLossDerivativeExcludedComponentIncreaseDecreaseAdjustmentsBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "OtherComprehensiveIncomeLossDerivativeExcludedComponentIncreaseDecreaseAdjustmentsBeforeTax", "crdr": "debit", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amounts excluded
from the measure of effectiveness", "label": "Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), Adjustments, before Tax", "documentation": "Amount,
before tax, of adjustments from accumulated other comprehensive income (AOCI) for gain (loss) from increase (decrease) in value of excluded component of derivative designated and qualifying
as hedge. Adjustments include, but are not limited to, reclassifications for sale and settlement, and amounts recognized under systematic and rational method." } } }, "auth_ref": ["r248",
"r249", "r251", "r613"] }, "us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax", "crdr": "credit", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Currency
Translation Adjustment", "label": "Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax", "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." } } }, "auth_ref": ["r5", "r710"] },
"gpk_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxIncludingRedeemableNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname":
"OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxIncludingRedeemableNoncontrollingInterest", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-gaap_OtherComprehensiveIncomeLossNetOfTax",
"weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": {
"role": { "terseLabel": "Currency Translation Adjustment", "label": "Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Including
Redeemable Noncontrolling Interest", "documentation": "Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Including Redeemable
Noncontrolling Interest" } } }, "auth_ref": [] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": "us-
gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Other
Comprehensive Income (Loss), Net of Tax", "label": "Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount after tax and reclassification adjustments of other
comprehensive income (loss)." } } }, "auth_ref": ["r23", "r30", "r254", "r257", "r262", "r283", "r633", "r634", "r639", "r690", "r710", "r1016", "r1017"] },
"gpk_OtherComprehensiveIncomeLossNetOfTaxIncludingRedeemableNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname":
"OtherComprehensiveIncomeLossNetOfTaxIncludingRedeemableNoncontrollingInterest", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails": { "parentTag": null, "weight": null, "order": null, "root": true
} }, "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": {
"totalLabel": "Net Current-period Other Comprehensive Income (Loss)", "label": "Other Comprehensive Income (Loss), Net Of Tax, Including Redeemable Noncontrolling Interest",
"documentation": "Other Comprehensive Income (Loss), Net of Tax, Including Redeemable Noncontrolling Interest" } } }, "auth_ref": [] }, "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Other
Comprehensive Income (Loss), Net of Tax:", "label": "Other Comprehensive Income (Loss), Net of Tax [Abstract]" } } }, "auth_ref": [] },
"gpk_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToNonredeemableNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToNonredeemableNoncontrollingInterest", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag":
"gpk_ComprehensiveIncomeLossNetOfTaxAttributableToNonredeemableNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Other
Comprehensive Income (Loss), Net of Tax", "label": "Other Comprehensive Income (Loss), Net Of Tax, Portion Attributable to Nonredeemable Noncontrolling Interest", "documentation": "Other
Comprehensive Income (Loss), Net of Tax, Portion Attributable to Nonredeemable Noncontrolling Interest" } } }, "auth_ref": [] }, "us-
gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited_1": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax",
"weight": 1.0, "order": 2.0 }, "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited": { "parentTag": null, "weight": null,
"order": null, "root": true } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOMEUnaudited"], "lang": { "en-us": {
"role": { "totalLabel": "Total Other Comprehensive Income (Loss), Net of Tax", "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": ["r14", "r22", "r166", "r254", "r257", "r283"] }, "us-
gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax", "crdr": "debit", "presentation": [

```
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Pension and Postretirement Benefit Plans", "label": "Other Comprehensive (Income) Loss, Defined Benefit Plan, after Reclassification Adjustment, after Tax", "documentation": "Amount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan." } } }, "auth_ref": [ "r6", "r7", "r130", "r131", "r710" ] }, "us-gaap_OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetGainLossBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansForNetGainLossBeforeTax", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Actuarial Losses (Gains)", "label": "Other Comprehensive Income (Loss), Defined Benefit Plan, Gain (Loss), Reclassification Adjustment from AOCI, before Tax", "documentation": "Amount, before tax, of reclassification adjustment from accumulated other comprehensive income (loss) for gain (loss) of defined benefit plan." } } }, "auth_ref": [ "r9", "r131", "r252", "r504" ] }, "gpk_OtherDebtMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "OtherDebtMember", "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other Debt", "label": "Other Debt [Member]", "documentation": "Other Debt [Member]" } } }, "auth_ref": [] }, "gpk_OtherInternationalFacilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "OtherInternationalFacilitiesMember", "presentation": [ "http://www.graphicpkg.com/role/DEBTCreditFacilitiesCommitmentsAmountsOutstandingandAmountsAvailableDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other International Facilities", "label": "Other International Facilities [Member]", "documentation": "Other International Facilities [Member]" } } }, "auth_ref": [] }, "us-gaap_OtherLiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesNoncurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Other Noncurrent 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": [ "r115" ] }, "us-gaap_OtherLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLongTermDebt", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Other", "label": "Other Long-Term Debt", "documentation": "Amount of long-term debt classified as other." } } }, "auth_ref": [ "r31", "r177", "r1139" ] }, "us-gaap_OtherNoncashIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNoncashIncomeExpense", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Other, Net", "label": "Other Noncash Income (Expense)", "documentation": "Amount of income (expense) included in net income that results in no cash inflow (outflow), classified as other." } } }, "auth_ref": [ "r143" ] }, "us-gaap_OtherNonoperatingIncomeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNonoperatingIncomeExpenseMember", "presentation": [ "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Business Combinations, Exit Activities and Other Special Items, Net", "label": "Other Nonoperating Income (Expense) [Member]", "documentation": "Primary financial statement caption encompassing other nonoperating income (expense)." } } }, "auth_ref": [] }, "us-gaap_OtherOperatingIncomeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherOperatingIncomeExpenseMember", "presentation": [ "http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTEffectofDerivativeInstrumentsDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Other Expense, Net", "label": "Other Operating Income (Expense) [Member]", "documentation": "Primary financial statement caption encompassing other operating income (expense)." } } }, "auth_ref": [] }, "us-gaap_OtherOperatingIncomeExpenseNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherOperatingIncomeExpenseNet", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Other Expense, Net", "terseLabel": "Other Expense, Net", "label": "Other Operating Income (Expense), Net", "documentation": "The net amount of other operating income and expenses, the components of which are not separately disclosed on the income statement, from items that are associated with the entity's normal revenue producing operations." } } }, "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": [ "r967" ] }, "us-gaap_OtherPostretirementBenefitPlansDefinedBenefitMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherPostretirementBenefitPlansDefinedBenefitMember", "presentation": [ "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other Postretirement Benefits Plan", "label": "Other Postretirement Benefits Plan [Member]", "documentation": "Plan designed to provide other postretirement benefits. Includes, but is not limited to, defined benefit and defined contribution plans. Excludes pension benefits." } } }, "auth_ref": [ "r460", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485", "r487", "r488", "r489", "r490", "r491", "r492", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r510", "r513", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r524", "r525", "r526", "r529", "r530", "r531", "r867", "r868", "r869", "r870", "r871" ] }, "us-gaap_OtherRestructuringCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherRestructuringCosts", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Start-up charges", "label": "Other Restructuring Costs", "documentation": "Amount of other expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses associated with a discontinued operation or an asset retirement obligation." } } }, "auth_ref": [ "r16" ] }, "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": [ "r929", "r939", "r949", "r981" ] }, "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": [ "r932", "r942", "r952", "r984" ] }, "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": [ "r932", "r942", "r952", "r984" ] }, "gpk_PaperboardMillsSegmentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "PaperboardMillsSegmentMember", "presentation": [ "http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Paperboard Manufacturing", "label": "Paperboard Mills Segment [Member]", "documentation": "Paperboard Mills Seegment [Member]" } } }, "auth_ref": [] }, "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": [ "r956" ] }, "us-gaap_PaymentsForProceedsFromOtherInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForProceedsFromOtherInvestingActivities", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Other, Net", "label": "Payments for (Proceeds from) Other Investing Activities", "documentation": "Amount of cash (inflow) outflow from investing activities classified as other." } } }, "auth_ref": [ "r1010", "r1019" ] }, "us-gaap_PaymentsForRepurchaseOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRepurchaseOfCommonStock", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 4.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repurchase of Common Stock", "label": "Payments for Repurchase of Common Stock", "documentation": "The cash outflow to reacquire common stock during the period." } } }, "auth_ref": [ "r139" ] }, "us-gaap_PaymentsForRestructuring": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRestructuring", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/EXITACTIVITIESRollForwardDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Payments", "label": "Payments for Restructuring", "documentation": "Amount of cash payments made as the result of exit or disposal activities. Excludes payments associated with a discontinued operation or an asset retirement obligation." } } }, "auth_ref": [ "r388", "r1023" ] }, "us-gaap_PaymentsOfDebtIssuanceCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDebtIssuanceCosts", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Debt Issuance Costs", "label": "Payments of Debt Issuance Costs", "documentation": "The cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt." } } }, "auth_ref": [ "r42" ] }, "us-gaap_PaymentsOfDividends": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDividends", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Dividends Paid", "label": "Payments of Dividends", "documentation": "Cash outflow in the form of capital distributions and dividends to common shareholders, preferred shareholders and noncontrolling interests." } } }, "auth_ref": [ "r139" ] }, "us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsRelatedToTaxWithholdingForShareBasedCompensation", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 3.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Repurchase of Common Stock related to Share-Based Payments", "label": "Payment, Tax Withholding, Share-Based Payment Arrangement", "documentation": "Amount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement." } } }, "auth_ref": [ "r266" ] }, "us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireBusinessesNetOfCashAcquired", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 3.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Acquisition of Businesses, Net of Cash Acquired", "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": [ "r40" ] }, "us-gaap_PaymentsToAcquireInterestInSubsidiariesAndAffiliates": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireInterestInSubsidiariesAndAffiliates", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Beneficial Interest Obtained in Exchange for Proceeds", "label": "Payments to Acquire Interest in Subsidiaries and Affiliates", "documentation": "The cash outflow associated with the acquisition of or advances to an entity that is related to it but not strictly controlled (for example, an unconsolidated subsidiary, affiliate, and joint venture or equity method investment) or the acquisition of an additional interest in a subsidiary (controlled entity)." } } }, "auth_ref": [ "r40" ] }, "us-gaap_PaymentsToAcquireMachineryAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireMachineryAndEquipment", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Packaging Machinery Spending", "label": "Payments to Acquire Machinery and Equipment", "documentation": "The cash outflow for acquisition of machinery and equipment." } } }, "auth_ref": [ "r138" ] }, "us-gaap_PaymentsToAcquireOtherProductiveAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireOtherProductiveAssets", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "negatedLabel": "Capital Spending", "label": "Payments to Acquire Other Productive Assets", "documentation": "Amount of cash outflow for the purchase of or improvements to tangible or intangible assets, used to produce goods or deliver services, classified as other." } } }, "auth_ref": [ "r138" ] }, "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": [ "r966" ] }, "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": [ "r966" ] }, "us-gaap_PensionAndOtherPostretirementBenefitsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionAndOtherPostretirementBenefitsDisclosureTextBlock", "presentation": [ "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITS" ], "lang": { "en-us": { "role": { "verboseLabel": "PENSIONS AND OTHER POSTRETIREMENT BENEFITS", "label": "Retirement Benefits [Text Block]", "documentation": "The entire disclosure for retirement benefits." } } }, "auth_ref": [ "r459", "r484", "r486", "r492", "r509", "r511", "r512", "r513", "r514", "r515", "r527", "r528", "r529", "r867" ] }, "us-gaap_PensionAndOtherPostretirementDefinedBenefitPlansLiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionAndOtherPostretirementDefinedBenefitPlansLiabilitiesNoncurrent", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 4.0 } },
```

```
"presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued Pension and Postretirement Benefits", "label": "Liability, Defined Benefit Plan, Noncurrent", "documentation": "Amount of liability, recognized in statement of financial position, for defined benefit pension and other postretirement plans, classified as noncurrent." } } }, "auth_ref": [ "r115", "r460", "r461", "r483", "r867" ] }, "us-gaap_PensionPlansDefinedBenefitMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionPlansDefinedBenefitMember", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails",
"http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails",
"http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Pension Benefits", "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": [ "r460", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r510", "r513", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r524", "r525", "r526", "r529", "r530", "r534", "r867", "r868", "r872", "r873", "r874" ] }, "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": [ "r958" ] }, "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": [ "r975" ] }, "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": [ "r968" ] }, "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": [ "r957" ] }, "gpk_PercentageofExpectedNaturalGasUsageHedged": { "xbrltype": "percentItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "PercentageofExpectedNaturalGasUsageHedged", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Percentage of expected natural gas usage hedged", "label": "Percentage of Expected Natural Gas Usage Hedged", "documentation": "Percentage of Expected Natural Gas Usage Hedged" } } }, "auth_ref": [] }, "us-gaap_PlanNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameAxis", "presentation": [
"http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Plan Name [Axis]", "label": "Plan Name [Axis]", "documentation": "Information by plan name for share-based payment arrangement." } } }, "auth_ref": [ "r1073", "r1074", "r1075", "r1076", "r1077", "r1078", "r1079", "r1080", "r1081", "r1082", "r1083", "r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098" ] }, "us-gaap_PlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameDomain", "presentation": [
"http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Plan Name [Domain]", "label": "Plan Name [Domain]", "documentation": "Plan name for share-based payment arrangement." } } }, "auth_ref": [ "r1073", "r1074", "r1075", "r1076", "r1077", "r1078", "r1079", "r1080", "r1081", "r1082", "r1083", "r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098" ] }, "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": [ "r959" ] }, "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": [ "r1003" ] }, "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": [ "r958" ] }, "us-gaap_PostemploymentRetirementBenefitsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PostemploymentRetirementBenefitsMember", "presentation": [ "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Postretirement Benefits", "label": "Postemployment Retirement Benefits [Member]", "documentation": "Special and contractual termination benefits provided in connection with termination of employment and payable upon retirement, but not payable from defined benefit plan. Excludes benefits payable upon termination from defined benefit pension and other postretirement plan, and postemployment benefits payable before retirement." } } }, "auth_ref": [] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical" ], "lang": { "en-us": { "role": { "verboseLabel": "Preferred stock, par value (in dollars 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": [ "r116", "r443" ] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical" ], "lang": { "en-us": { "role": { "verboseLabel": "Preferred stock, shares authorized (in shares)", "label": "Preferred Stock, Shares Authorized", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": [ "r116", "r758" ] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical" ], "lang": { "en-us": { "role": { "verboseLabel": "Preferred stock, shares issued (in shares)", "label": "Preferred Stock, Shares Issued", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt." } } }, "auth_ref": [ "r116", "r443" ] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnauditedParenthetical" ], "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": [ "r116", "r758", "r776", "r1171", "r1172" ] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Preferred Stock, par value $0.01 per share; 100,000,000 shares authorized; no shares issued or outstanding", "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": [ "r116", "r701", "r892" ] }, "us-gaap_PriceRiskDerivativesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PriceRiskDerivativesAbstract", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Commodity Risk", "label": "Price Risk Derivatives [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ProceedsFromDivestitureOfBusinessesNetOfCashDivested": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromDivestitureOfBusinessesNetOfCashDivested", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 7.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from the Sale of Business", "label": "Proceeds from Divestiture of Businesses, Net of Cash Divested", "documentation": "This element represents the cash inflow during the period from the sale of a component of the entity." } } }, "auth_ref": [ "r39" ] }, "us-gaap_ProceedsFromIssuanceOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfDebt", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": {
"parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 7.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from Issuance of Debt", "label": "Proceeds from Issuance of Debt", "documentation": "The cash inflow during the period from additional borrowings in aggregate debt. Includes proceeds from short-term and long-term debt." } } }, "auth_ref": [ "r1021" ] }, "us-gaap_ProceedsFromLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromLinesOfCredit", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 9.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Borrowings under Revolving Credit Facilities", "label": "Proceeds from Lines of Credit", "documentation": "Amount of cash inflow from contractual arrangement with the lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements." } } }, "auth_ref": [ "r41", "r1026" ] }, "us-gaap_ProceedsFromPaymentsForOtherFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromPaymentsForOtherFinancingActivities", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 8.0 } }, "presentation": [ "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Other, Net", "label": "Proceeds from (Payments for) Other Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities classified as other." } } }, "auth_ref": [ "r1011", "r1020" ] }, "us-gaap_ProceedsFromSaleOfNotesReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleOfNotesReceivable", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": {
"parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Beneficial Interest on Sold Receivables", "label": "Proceeds from Sale of Notes Receivable", "documentation": "The cash inflow associated with the sale of a borrowing supported by a written promise to pay an obligation." } } }, "auth_ref": [ "r38" ] }, "us-gaap_ProfitLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfitLoss", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 7.0 }, "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited",
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited" ], "lang": { "en-us": { "role": { "totalLabel": "Net Income", "terseLabel": "Net Income", "negatedTerseLabel": "Total, Net of Tax", "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": [ "r232", "r253", "r256", "r267", "r271", "r277", "r283", "r286", "r287", "r349", "r403", "r404", "r406", "r407", "r408", "r409", "r410", "r412", "r413", "r596", "r601", "r602", "r605", "r606", "r626", "r631", "r694", "r708", "r743", "r778", "r794", "r795", "r879", "r880", "r917", "r1018", "r1066" ] }, "us-gaap_PropertyPlantAndEquipmentAdditions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentAdditions", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Investment in new CRB Mill", "label": "Property, Plant and Equipment, Additions", "documentation": "Amount of acquisition of long-lived, physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment." } } }, "auth_ref": [] }, "us-gaap_PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Property, Plant and Equipment, Net", "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": [ "r1012", "r1058" ] }, "us-gaap_PropertyPlantAndEquipmentByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis", "presentation": [
"http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment, Type [Axis]", "label": "Long-Lived Tangible Asset [Axis]", "documentation": "Information by type of long-lived, physical assets used to produce goods and services and not intended for resale." } } }, "auth_ref": [ "r17", "r649" ] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": [ "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment, Type [Domain]", "label": "Long-Lived Tangible Asset [Domain]", "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": [ "r150", "r649" ] }, "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": [ "r956" ] }, "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": [ "r956" ] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": [
```

"http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails",
"http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails",
"http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails",
"http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "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": ["r197", "r199", "r201", "r202", "r204", "r226", "r227", "r397", "r398", "r399", "r400", "r484", "r532", "r563", "r564", "r565", "r572", "r627", "r653", "r654", "r655", "r727", "r729", "r737", "r750", "r751", "r800", "r802", "r804", "r805", "r813", "r827", "r828", "r852", "r863", "r875", "r886", "r887", "r888", "r889", "r901", "r908", "r1062", "r1068", "r1110", "r1132", "r1133", "r1134", "r1135", "r1136"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": [
"http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails",
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails",
"http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails",
"http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails",
"http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "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": ["r197", "r199", "r201", "r202", "r204", "r226", "r227", "r397", "r398", "r399", "r400", "r484", "r532", "r563", "r564", "r565", "r572", "r627", "r653", "r654", "r655", "r727", "r729", "r737", "r750", "r751", "r800", "r802", "r804", "r805", "r813", "r827", "r828", "r852", "r863", "r875", "r886", "r887", "r888", "r889", "r901", "r908", "r1062", "r1068", "r1110", "r1132", "r1133", "r1134", "r1135", "r1136"] }, "us-gaap_ReceivablesNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReceivablesNetCurrent", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Receivables, Net", "label": "Receivables, Net, Current", "documentation": "The total amount due to the entity within one year of the balance sheet date (or one operating cycle, if longer) from outside sources, including trade accounts receivable, notes and loans receivable, as well as any other types of receivables, net of allowances established for the purpose of reducing such receivables to an amount that approximates their net realizable value." } } }, "auth_ref": ["r892"] }, "us-gaap_ReceivablesPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReceivablesPolicyTextBlock", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Accounts Receivable and Allowances", "label": "Receivable [Policy Text Block]", "documentation": "Disclosure of accounting policy for receivable. Includes, but is not limited to, accounts receivable and financing receivable." } } }, "auth_ref": ["r342", "r343", "r344", "r345", "r1044"] }, "us-gaap_ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items]", "label": "Reclassification Adjustment out of Accumulated Other Comprehensive Income [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": ["r260"] }, "us-gaap_ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTax", "crdr": "debit", "calculation": {
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails": { "parentTag":
"gpk_OtherComprehensiveIncomeLossNetOfTaxIncludingRedeemableNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel":
"Amounts Reclassified from Accumulated Other Comprehensive Loss", "label": "Reclassification from Accumulated Other Comprehensive Income, Current Period, Net of Tax", "documentation":
"Amount after tax of reclassification adjustments of other comprehensive income (loss)." } } }, "auth_ref": ["r30", "r36", "r259", "r633", "r638", "r639", "r710", "r1016"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "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": ["r260"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeDomain", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "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": ["r260"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amount Reclassified from Accumulated Other Comprehensive Loss", "label": "Reclassification out of Accumulated Other Comprehensive Income [Member]", "documentation": "Identifies item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r260"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTable", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income [Table]", "label": "Reclassification out of Accumulated Other Comprehensive Income [Table]", "documentation": "Disclosure of information about items reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r260"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSTables"], "lang": { "en-us": { "role": { "terseLabel": "Reclassifications Out Of AOCI", "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": ["r924", "r934", "r944", "r976"] }, "us-gaap_RelatedPartyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyDomain", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Related Party [Domain]", "label": "Related and Nonrelated Parties [Domain]", "documentation": "Related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": ["r341", "r510", "r651", "r652", "r700", "r706", "r753", "r754", "r755", "r756", "r757", "r775", "r777", "r799"] }, "us-gaap_RelatedPartyTransactionsByRelatedPartyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsByRelatedPartyAxis", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Related Party [Axis]", "label": "Related and Nonrelated Parties [Axis]", "documentation": "Information by related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": ["r341", "r510", "r651", "r652", "r700", "r706", "r753", "r754", "r755", "r756", "r757", "r775", "r777", "r799", "r1128"] }, "us-gaap_RepaymentsOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfDebt", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 10.0 } }, "presentation": [
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Payments on Debt", "label": "Repayments of Debt", "documentation": "Amount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation." } } }, "auth_ref": ["r1022"] }, "us-gaap_RepaymentsOfLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLinesOfCredit", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Payments on Revolving Credit Facilities", "label": "Repayments of Lines of Credit", "documentation": "Amount of cash outflow for payment of an obligation from a lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements." } } }, "auth_ref": ["r140", "r1026"] }, "us-gaap_RepaymentsOfLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermDebt", "crdr": "credit", "calculation": {
"http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Retirement of Long-Term 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": ["r140", "r739"] }, "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": ["r925", "r935", "r945", "r977"] }, "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": ["r926", "r936", "r946", "r978"] }, "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": ["r933", "r943", "r953", "r985"] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"RestrictedStockUnitsRSUMember", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails",
"http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails",
"http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "RSUs", "verboseLabel": "RSUs - Employees and Non-Employee Directors", "label": "Restricted Stock Units (RSUs) [Member]", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"RestructuringAndRelatedActivitiesAbstract", "lang": { "en-us": { "role": { "label": "Restructuring and Related Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIES"], "lang": { "en-us": { "role": { "terseLabel": "EXIT ACTIVITIES", "label": "Restructuring and Related Activities Disclosure [Text Block]", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": ["r385", "r386", "r388", "r391", "r396"] }, "gpk_RestructuringAndRelatedActivitiesNumberOfAdditionalClosuresExpected": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname":
"RestructuringAndRelatedActivitiesNumberOfAdditionalClosuresExpected", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang":
{ "en-us": { "role": { "terseLabel": "Number of additional mills expected to close", "label": "Restructuring and Related Activities, Number of Additional Closures Expected", "documentation":
"Restructuring and Related Activities, Number of Additional Closures Expected" } } }, "auth_ref": [] }, "gpk_RestructuringAndRelatedActivitiesNumberOfFacilitiesClosing": { "xbrltype":
"integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "RestructuringAndRelatedActivitiesNumberOfFacilitiesClosing", "presentation": [
"http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of additional mills expected to be closed", "label":
"Restructuring and Related Activities, Number Of Facilities Closing", "documentation": "Restructuring and Related Activities, Number Of Facilities Closing" } } }, "auth_ref": [] },
"gpk_RestructuringAndRelatedActivitiesNumberOfMillsExpectedToClose": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname":
"RestructuringAndRelatedActivitiesNumberOfMillsExpectedToClose", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails",
"http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of mills expected to be closed", "label": "Restructuring and Related Activities, Number of Mills Expected To Close", "documentation": "Restructuring and Related Activities, Number of Mills Expected To Close" } } }, "auth_ref": [] }, "gpk_RestructuringAndRelatedActivitiesNumberOfMillsWithAcceleratedClosure": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "RestructuringAndRelatedActivitiesNumberOfMillsWithAcceleratedClosure", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"],
"lang": { "en-us": { "role": { "terseLabel": "Number of mills with accelerated closure", "label": "Restructuring and Related Activities, Number of Mills with Accelerated Closure",
"documentation": "Restructuring and Related Activities, Number of Mills with Accelerated Closure" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedCostExpectedCost1": { "xbrltype":
"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostExpectedCost1", "crdr": "debit", "presentation": [
"http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Expected costs associated with closures associated with severance

activity", "label": "Restructuring and Related Cost, Expected Cost", "documentation": "Amount expected to be recognized in earnings for the specified restructuring cost." } } }, "auth_ref": ["r387", "r390", "r393", "r395"] }, "us-gaap_RestructuringAndRelatedCostExpectedCostRemaining1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostExpectedCostRemaining1", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Expected start-up costs", "label": "Restructuring and Related Cost, Expected Cost Remaining", "documentation": "Amount of expected cost remaining for the specified restructuring cost." } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedCostIncurredCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostIncurredCost", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Incurred charges related to write-off of assets", "label": "Restructuring and Related Cost, Incurred Cost", "documentation": "Discloses the amount charged against the accrued restructuring reserves, or earnings if not previously accrued, during the period for the specified type of restructuring cost." } } }, "auth_ref": ["r387", "r390", "r393", "r395"] }, "us-gaap_RestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCharges", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total", "label": "Restructuring Charges", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r16", "r392", "r393", "r1063"] }, "us-gaap_RestructuringCostAndReserveAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveAxis", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Type [Axis]", "label": "Restructuring Type [Axis]", "documentation": "Information by type of restructuring cost." } } }, "auth_ref": ["r387", "r388", "r393", "r394"] }, "us-gaap_RestructuringCostAndReserveLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveLineItems", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Cost and Reserve [Line Items]", "label": "Restructuring Cost and Reserve [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": ["r387", "r388", "r389", "r390", "r393", "r394", "r395"] }, "us-gaap_RestructuringCostsAndAssetImpairmentCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostsAndAssetImpairmentCharges", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails": { "parentTag": "us-gaap_RestructuringCharges", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Asset Write-Offs and Start-Up Costs", "label": "Restructuring Costs and Asset Impairment Charges", "documentation": "Amount, after cash payment, of expenses associated with exit or disposal activities pursuant to an authorized plan and expenses resulting from the write-down of assets. Excludes expenses related to a business combination, a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r16"] }, "us-gaap_RestructuringPlanAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanAxis", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Axis]", "label": "Restructuring Plan [Axis]", "documentation": "Information by individual restructuring plan." } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanDomain", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Domain]", "label": "Restructuring Plan [Domain]", "documentation": "Identification of the individual restructuring plans." } } }, "auth_ref": [] }, "us-gaap_RestructuringReserve": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserve", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRollForwardDetails"], "lang": { "en-us": { "role": { "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Restructuring Reserve", "documentation": "Carrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan." } } }, "auth_ref": ["r388", "r394"] }, "us-gaap_RestructuringReserveAcceleratedDepreciation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveAcceleratedDepreciation", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails": { "parentTag": "us-gaap_RestructuringCharges", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accelerated depreciation related to plant closure", "verboseLabel": "Accelerated Depreciation", "label": "Restructuring and Related Cost, Accelerated Depreciation", "documentation": "Amount of accelerated depreciation charged against earnings associated with exit from or disposal of business activities or restructuring plan." } } }, "auth_ref": [] }, "us-gaap_RestructuringReservePeriodIncreaseDecrease": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReservePeriodIncreaseDecrease", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRollForwardDetails"], "lang": { "en-us": { "role": { "terseLabel": "Costs Incurred", "label": "Restructuring Reserve, Period Increase (Decrease)", "documentation": "Amount of increase (decrease) in the accrual for restructuring costs." } } }, "auth_ref": ["r155"] }, "us-gaap_RestructuringReserveRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveRollForward", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRollForwardDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Reserve [Roll Forward]", "label": "Restructuring Reserve [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_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Retained Earnings", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r119", "r161", "r703", "r734", "r736", "r740", "r759", "r892"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Retained Earnings", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r228", "r274", "r275", "r276", "r278", "r283", "r285", "r287", "r350", "r351", "r375", "r585", "r586", "r593", "r594", "r595", "r597", "r600", "r601", "r616", "r618", "r619", "r621", "r624", "r643", "r645", "r731", "r733", "r744", "r1171"] }, "us-gaap_RetirementPlanTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeAxis", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "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": ["r460", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r510", "r513", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r524", "r525", "r526", "r529", "r530", "r531", "r534", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874"] }, "us-gaap_RetirementPlanTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeDomain", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSNetPeriodicCostDetails"], "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": ["r460", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r508", "r510", "r513", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r524", "r525", "r526", "r529", "r530", "r531", "r534", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874"] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONRevenueRecognitionDetails", "http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "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": ["r182", "r183", "r304", "r311", "r312", "r327", "r333", "r336", "r338", "r340", "r456", "r457", "r656"] }, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Revenue Recognition", "label": "Revenue from Contract with Customer [Policy Text Block]", "documentation": "Disclosure of accounting policy for revenue from contract with customer." } } }, "auth_ref": ["r195", "r448", "r449", "r450", "r451", "r452", "r453", "r454", "r455", "r830"] }, "gpk_RevenueRecognitionNumberOfRevenueGeneratingActivities": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "RevenueRecognitionNumberOfRevenueGeneratingActivities", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONRevenueRecognitionDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of revenue generating activities", "label": "Revenue Recognition, Number Of Revenue Generating Activities", "documentation": "Revenue Recognition, Number Of Revenue Generating Activities" } } }, "auth_ref": [] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited", "http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net Sales", "verboseLabel": "Net sales", "label": "Revenues", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": ["r182", "r183", "r261", "r271", "r304", "r311", "r312", "r327", "r333", "r336", "r338", "r340", "r349", "r403", "r404", "r406", "r407", "r408", "r409", "r410", "r412", "r413", "r631", "r694", "r847", "r1066"] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Revolving Credit Facility", "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": [] }, "us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited": { "parentTag": "gpk_NoncashInvestingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Right-of-Use Assets Obtained in Exchange for New Operating Lease Liabilities", "label": "Right-of-Use Asset Obtained in Exchange for Operating Lease Liability", "documentation": "Amount of increase in right-of-use asset obtained in exchange for operating lease liability." } } }, "auth_ref": ["r647", "r891"] }, "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": ["r994"] }, "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": ["r994"] }, "gpk_RussianOperationsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "RussianOperationsMember", "presentation": ["http://www.graphicpkg.com/role/DIVESTITURESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Russian Operations", "label": "Russian Operations [Member]", "documentation": "Russian Operations" } } }, "auth_ref": [] }, "us-gaap_SalesAndExciseTaxPayableCurrentAndNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesAndExciseTaxPayableCurrentAndNoncurrent", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Excise tax incurred", "label": "Sales and Excise Tax Payable", "documentation": "Carrying value as of the balance sheet date of liabilities incurred through that date and payable for statutory sales and use taxes, including value added tax." } } }, "auth_ref": ["r176"] }, "srt_ScenarioForecastMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioForecastMember", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Forecast", "label": "Forecast [Member]", "documentation": "Information reported for future period. Excludes information expected to be reported in future period for effect on historical fact." } } }, "auth_ref": ["r533", "r1013", "r1033"] }, "srt_ScenarioUnspecifiedDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioUnspecifiedDomain", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Scenario [Domain]", "label":

"Scenario [Domain]", "documentation": "Scenario reported, distinguishing information from actual fact. Includes, but is not limited to, pro forma and forecast. Excludes actual facts." } } },
"auth_ref": ["r225", "r288", "r533", "r1005", "r1033"] }, "us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "presentation": [
"http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule Of Changes In Accumulated Other
Comprehensive Loss", "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": ["r36", "r1122", "r1123"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": [
"http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails",
"http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSScheduleofPurchasePriceAllocationDetails",
"http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails"], "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": ["r70", "r71", "r598"] }, "us-gaap_ScheduleOfDebtInstrumentsTextBlock": { "xbrltype": "textBlockItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtInstrumentsTextBlock", "presentation": ["http://www.graphicpkg.com/role/DEBTTables"], "lang": { "en-us": { "role": {
"verboseLabel": "Schedule of Long-term Debt Instruments", "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": ["r31", "r55", "r56", "r93", "r159",
"r160", "r859", "r861", "r1029", "r1125"] }, "us-gaap_ScheduleOfDefinedBenefitPlansDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfDefinedBenefitPlansDisclosuresTable", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"],
"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": ["r20", "r62", "r63",
"r64", "r65"] }, "us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "presentation": [
"http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTTables"], "lang": { "en-us": { "role": { "terseLabel": "Effect of Derivative Instruments", "label":
"Derivative Instruments, Gain (Loss) [Table Text Block]", "documentation": "Tabular disclosure of 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": ["r85", "r87", "r614"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.graphicpkg.com/role/EARNINGSPERSHARETables"], "lang": { "en-us":
{ "role": { "verboseLabel": "Earnings Per Share, Basic and Diluted", "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": ["r1035"] }, "srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024",
"localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails",
"http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Axis]", "label": "Investment, Name
[Axis]", "documentation": "Information by name of investment including named security. Excludes entity that is consolidated." } } }, "auth_ref": ["r346", "r347", "r348", "r592", "r1006", "r1007",
"r1008", "r1099", "r1100", "r1101", "r1102"] }, "gpk_ScheduleOfGoodwillImpairmentRestructuringAndOtherSpecialChargesCreditsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "ScheduleOfGoodwillImpairmentRestructuringAndOtherSpecialChargesCreditsTableTextBlock", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring and Other Special Items", "label": "Schedule of
Goodwill Impairment, Restructuring and Other Special Charges (Credits) [Table Text Block]", "documentation": "Schedule of Goodwill Impairment, Restructuring and Other Special Charges
(Credits) [Table Text Block]" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://www.graphicpkg.com/role/INVENTORIESNETTables"], "lang": { "en-us": { "role": { "verboseLabel":
"Inventories, Net by Major Class", "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": ["r34", "r123", "r124", "r125"] }, "us-
gaap_ScheduleOfLineOfCreditFacilitiesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfLineOfCreditFacilitiesTextBlock",
"presentation": ["http://www.graphicpkg.com/role/DEBTTables"], "lang": { "en-us": { "role": { "verboseLabel": "Schedule of Credit Facilities", "label": "Schedule of Line of Credit Facilities
[Table Text Block]", "documentation": "Tabular disclosure of short-term or long-term contractual arrangements with lenders, including letters of credit, standby letters of credit, and revolving
credit arrangements, under which borrowings can be made up to 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." } } }, "auth_ref": ["r109", "r114"] }, "us-gaap_ScheduleOfNetBenefitCostsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ScheduleOfNetBenefitCostsTableTextBlock", "presentation": ["http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSTables"], "lang": { "en-us":
{ "role": { "verboseLabel": "Schedule of Net Benefit Costs", "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": ["r162"] }, "us-
gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSTables"], "lang": { "en-
us": { "role": { "terseLabel": "Schedule of Purchase Price Allocation", "label": "Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block]", "documentation":
"Tabular disclosure of the amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed. May include but not limited to the following: (a) acquired
receivables; (b) contingencies recognized at the acquisition date; and (c) the fair value of noncontrolling interests in the acquiree." } } }, "auth_ref": ["r164"] }, "us-
gaap_ScheduleOfRestructuringAndRelatedCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTable",
"presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails"],
"lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring and Related Costs [Table]", "label": "Restructuring Cost [Table]", "documentation": "Disclosure of information about
restructuring cost. Includes, but is not limited to, expected cost, cost incurred, statement of income caption that includes restructuring cost recognized, and amount of restructuring reserve." }
} }, "auth_ref": ["r387", "r388", "r389", "r390", "r393", "r394", "r395"] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTextBlock", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESTables"], "lang": { "en-
us": { "role": { "terseLabel": "Restructuring and Related Costs", "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for
restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets."
} } }, "auth_ref": ["r52", "r153", "r154"] }, "us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ScheduleOfRestructuringReserveByTypeOfCostTextBlock", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESTables"], "lang": { "en-us": { "role": { "terseLabel":
"Schedule of Restructuring Reserve by Type of Cost", "label": "Schedule of Restructuring Reserve by Type of Cost [Table Text Block]", "documentation": "Tabular disclosure of an entity's
restructuring reserve that occurred during the period associated with the exit from or disposal of business activities or restructurings for each major type of cost. This element may also include
a description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. This element may be used to encapsulate the roll
forward presentations of an entity's restructuring reserve by type of cost and in total, and explanation of changes that occurred in the period." } } }, "auth_ref": ["r53", "r156"] }, "us-
gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": ["http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "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": ["r48", "r49", "r50"] }, "us-
gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": ["http://www.graphicpkg.com/role/SEGMENTINFORMATIONTables"], "lang": { "en-us": { "role": {
"verboseLabel": "Schedule of Segment Information", "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": ["r48", "r49", "r50"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": [
"http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails"],
"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": ["r536", "r538", "r541",
"r542", "r543", "r544", "r545", "r546", "r547", "r548", "r549", "r550", "r551", "r552", "r553", "r554", "r555", "r556", "r557", "r558", "r559", "r560", "r561", "r562", "r563", "r564", "r565", "r566"]
}, "gpk_ScheduleOfShareRepurchasesDuringThePeriodTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname":
"ScheduleOfShareRepurchasesDuringThePeriodTableTextBlock", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONTables"], "lang": { "en-us": { "role": {
"terseLabel": "Schedule Of Share Repurchases During The Period", "label": "Schedule Of Share Repurchases During The Period [Table Text Block]", "documentation": "Schedule of Share
Repurchases During the Period [Table Text Block]" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfShortTermDebtTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "ScheduleOfShortTermDebtTextBlock", "presentation": ["http://www.graphicpkg.com/role/DEBTTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of
Short-term Debt", "label": "Schedule of Short-Term Debt [Table Text Block]", "documentation": "Tabular disclosure of short-term debt arrangements (having initial terms of repayment within
one year or the normal operating cycle, if longer) including: (1) description of the short-term debt arrangement; (2) identification of the lender or type of lender; (3) repayment terms; (4)
weighted average interest rate; (5) carrying amount of funds borrowed under the specified short-term debt arrangement as of the balance sheet date; (6) description of the refinancing of a
short-term obligation when that obligation is excluded from current liabilities in the balance sheet; and (7) amount of a short-term obligation that has been excluded from current liabilities in
the balance sheet because of a refinancing of the obligation." } } }, "auth_ref": ["r110"] }, "gpk_SecuredOvernightFinancingRateSOFRPlusMember": { "xbrltype": "domainItemType", "nsuri":
"http://www.graphicpkg.com/20240630", "localname": "SecuredOvernightFinancingRateSOFRPlusMember", "presentation": [
"http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Secured Overnight Financing Rate (SOFR) Plus", "label": "Secured Overnight
Financing Rate (SOFR) Plus [Member]", "documentation": "Secured Overnight Financing Rate (SOFR) Plus" } } }, "auth_ref": [] }, "us-
gaap_SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": {
"terseLabel": "Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate", "label": "Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate [Member]",
"documentation": "Fixed rate on U.S. dollar, constant-notional interest rate swap that has its variable-rate leg referenced to Secured Overnight Financing Rate (SOFR) with no additional spread
over SOFR on variable-rate leg." } } }, "auth_ref": ["r1106"] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname":
"Security12bTitle", "presentation": ["http://www.graphicpkg.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": ["r919"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.graphicpkg.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": ["r921"] }, "us-gaap_SegmentDomain": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": [
"http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [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": ["r182", "r183", "r184", "r185", "r304", "r307", "r310", "r311", "r312", "r313", "r314", "r315", "r316", "r317", "r318", "r319", "r321", "r322", "r324", "r325",
"r326", "r327", "r328", "r329", "r330", "r331", "r333", "r334", "r335", "r340", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r374", "r390", "r395", "r716", "r717", "r718",
"r719", "r720", "r721", "r722", "r723", "r724", "r725", "r726", "r844", "r847", "r848", "r853", "r903", "r1140", "r1142", "r1143", "r1144", "r1145", "r1146", "r1147", "r1148", "r1149", "r1150",
"r1151", "r1152", "r1153", "r1154", "r1155", "r1156", "r1157", "r1158", "r1159", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169"] },
"srt_SegmentGeographicalDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "SegmentGeographicalDomain", "presentation": [
"http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Geographical [Domain]", "label": "Geographical
[Domain]", "documentation": "Geographical area." } } }, "auth_ref": ["r198", "r200", "r203", "r205", "r206", "r207", "r208", "r209", "r210", "r211", "r212", "r213", "r214", "r215", "r338", "r339",
"r659", "r660", "r661", "r662", "r663", "r664", "r665", "r666", "r667", "r668", "r669", "r670", "r671", "r672", "r673", "r674", "r675", "r676", "r677", "r678", "r679", "r680", "r681", "r682", "r683",
"r684", "r685", "r686", "r687", "r688", "r746", "r747", "r748", "r801", "r803", "r806", "r814", "r817", "r818", "r819", "r820", "r821", "r822", "r823", "r824", "r825", "r826", "r832", "r864", "r893",

"r894", "r895", "r896", "r897", "r898", "r899", "r900", "r902", "r908", "r1071", "r1140", "r1142", "r1143", "r1145", "r1146", "r1147", "r1148", "r1149", "r1150", "r1151", "r1152", "r1153", "r1154", "r1155", "r1156", "r1157", "r1158", "r1159", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169"] }, "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.graphicpkg.com/role/SEGMENTINFORMATION"], "lang": { "en-us": { "role": { "verboseLabel": "SEGMENT INFORMATION", "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": ["r185", "r304", "r306", "r307", "r308", "r309", "r310", "r323", "r325", "r326", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r340", "r843", "r845", "r846", "r847", "r849", "r850", "r851"] }, "us-gaap_SegmentReportingInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingInformationLineItems", "presentation": ["http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "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_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFOPERATIONSUnaudited"], "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": ["r137"] }, "us-gaap_SeniorNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeniorNotesMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "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": [] }, "gpk_SeniorSecuredRevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredRevolvingCreditFacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Revolving Credit Facility", "label": "Senior Secured Revolving Credit Facility [Member]", "documentation": "Senior Secured Revolving Credit Facility" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA1FacilityAndSecuredRevolvingCreditFacilityLoansMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA1FacilityAndSecuredRevolvingCreditFacilityLoansMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans", "label": "Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans [Member]", "documentation": "Senior Secured Term Loan A1 Facility And Secured Revolving Credit Facility Loans" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA1FacilityDueJanuary142028Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA1FacilityDueJanuary142028Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A1 Facility, Due January 14, 2028", "label": "Senior Secured Term Loan A1 Facility, Due January 14, 2028 [Member]", "documentation": "Senior Secured Term Loan A1 Facility, Due January 14, 2028" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA1FacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA1FacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A1 Facility", "label": "Senior Secured Term Loan A1 Facility [Member]", "documentation": "Senior Secured Term Loan A1 Facility" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA1FacilityTranche1Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA1FacilityTranche1Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A1 Facility, Tranche 1", "label": "Senior Secured Term Loan A1 Facility, Tranche 1 [Member]", "documentation": "Senior Secured Term Loan A1 Facility, Tranche 1" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA1FacilityTranche2Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA1FacilityTranche2Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A1 Facility, Tranche 2", "label": "Senior Secured Term Loan A1 Facility, Tranche 2 [Member]", "documentation": "Senior Secured Term Loan A1 Facility, Tranche 2" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA2FacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA2FacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A-2 Facility", "label": "Senior Secured Term Loan A-2 Facility [Member]", "documentation": "Senior Secured Term Loan A-2 Facility" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA5FacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA5FacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A-5 Facility", "label": "Senior Secured Term Loan A-5 Facility [Member]", "documentation": "Senior Secured Term Loan A-5 Facility" } } }, "auth_ref": [] }, "gpk_SeniorSecuredTermLoanA6FacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SeniorSecuredTermLoanA6FacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Term Loan A-6 Facility", "label": "Senior Secured Term Loan A-6 Facility [Member]", "documentation": "Senior Secured Term Loan A-6 Facility" } } }, "auth_ref": [] }, "us-gaap_SeveranceCosts1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeveranceCosts1", "crdr": "debit", "calculation": { "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails": { "parentTag": "us-gaap_RestructuringCharges", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Severance Costs and Other", "label": "Severance Costs", "documentation": "Amount of expenses for special or contractual termination benefits provided to current employees involuntarily terminated under a benefit arrangement associated exit or disposal activities pursuant to an authorized plan. Excludes expenses related to one-time termination benefits, a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r16"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Award vesting period", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r876"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Grants during period (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": ["r555"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Weighted average grant date fair value per share (in dollars 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": ["r555"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails"], "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": ["r536", "r538", "r541", "r542", "r543", "r544", "r545", "r546", "r547", "r548", "r549", "r550", "r551", "r552", "r553", "r554", "r555", "r556", "r557", "r558", "r559", "r560", "r561", "r562", "r563", "r564", "r565", "r566"] }, "gpk_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfPlans": { "xbrltype": "integerItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfPlans", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Number of active equity compensation plans", "label": "Share-based Compensation Arrangement by Share-based Payment Award, Number of Plans", "documentation": "Share-based Compensation Arrangement by Share-based Payment Award, Number of Plans" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Shares available for grant (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant", "documentation": "The difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable." } } }, "auth_ref": ["r66"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedInPeriod", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Shares issued in period (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Shares Issued in Period", "documentation": "Number of shares issued under share-based payment arrangement." } } }, "auth_ref": ["r66"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails", "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails", "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": ["r541", "r542", "r543", "r544", "r545", "r546", "r547", "r548", "r549", "r550", "r551", "r552", "r553", "r554", "r555", "r556", "r557", "r558", "r559", "r560", "r561", "r562", "r563", "r564", "r565", "r566"] }, "gpk_ShareRepurchaseProgram2019Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ShareRepurchaseProgram2019Member", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share Repurchase Program 2019", "label": "Share Repurchase Program 2019 [Member]", "documentation": "Share Repurchase Program 2019 [Member]" } } }, "auth_ref": [] }, "srt_ShareRepurchaseProgramAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ShareRepurchaseProgramAxis", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share Repurchase Program [Axis]", "label": "Share Repurchase Program [Axis]", "documentation": "Information by share repurchase program." } } }, "auth_ref": ["r1070"] }, "srt_ShareRepurchaseProgramDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ShareRepurchaseProgramDomain", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share Repurchase Program [Domain]", "label": "Share Repurchase Program [Domain]", "documentation": "Name of share repurchase program." } } }, "auth_ref": ["r1070"] }, "us-gaap_ShortTermBorrowings": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortTermBorrowings", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails": { "parentTag": "us-gaap_DebtCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Short-Term Borrowings", "label": "Short-Term Debt", "documentation": "Reflects the total carrying amount as of the balance sheet date of debt having initial terms less than one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r108", "r175", "r892", "r1138"] }, "gpk_SixPointThreeSevenFivePercentSeniorUnsecuredNotesDue2032Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SixPointThreeSevenFivePercentSeniorUnsecuredNotesDue2032Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails",

"http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "6.375% Senior Unsecured Notes Due 2032", "label": "Six Point Three Seven Five Percent Senior Unsecured Notes Due 2032 [Member]", "documentation": "Six Point Three Seven Five Percent Senior Unsecured Notes Due 2032" } } }, "auth_ref": [] }, "gpk_SpecialChargesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "SpecialChargesMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Combinations, Exit Activities and Other Special Items, Net", "label": "Special Charges [Member]", "documentation": "Special Charges" } } }, "auth_ref": [] }, "gpk_StartUpCostsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "StartUpCostsMember", "presentation": ["http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Start-Up Costs", "label": "Start Up Costs [Member]", "documentation": "Start Up Costs" } } }, "auth_ref": [] }, "us-gaap_StatementBusinessSegmentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementBusinessSegmentsAxis", "presentation": ["http://www.graphicpkg.com/role/SEGMENTINFORMATIONScheduleofSegmentInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [Axis]", "label": "Segments [Axis]", "documentation": "Information by business segments." } } }, "auth_ref": ["r182", "r183", "r184", "r185", "r230", "r304", "r307", "r310", "r311", "r312", "r313", "r314", "r315", "r316", "r317", "r318", "r319", "r321", "r322", "r324", "r325", "r326", "r327", "r328", "r329", "r330", "r331", "r333", "r334", "r335", "r340", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r374", "r378", "r390", "r395", "r716", "r717", "r718", "r719", "r720", "r721", "r722", "r723", "r724", "r725", "r726", "r844", "r847", "r848", "r853", "r903", "r1140", "r1142", "r1143", "r1144", "r1145", "r1146", "r1147", "r1148", "r1149", "r1150", "r1151", "r1152", "r1153", "r1154", "r1155", "r1156", "r1157", "r1158", "r1159", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169"] }, "us-gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis", "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSReclassificationsOutofAOCIDetails", "http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails", "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Components [Axis]", "label": "Equity Components [Axis]", "documentation": "Information by component of equity." } } }, "auth_ref": ["r23", "r117", "r120", "r121", "r228", "r258", "r259", "r260", "r274", "r275", "r276", "r278", "r283", "r285", "r287", "r305", "r350", "r351", "r375", "r444", "r585", "r586", "r593", "r594", "r595", "r597", "r600", "r601", "r616", "r617", "r618", "r619", "r620", "r621", "r624", "r633", "r635", "r636", "r637", "r638", "r639", "r643", "r645", "r650", "r710", "r731", "r732", "r733", "r744", "r796"] }, "srt_StatementGeographicalAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "StatementGeographicalAxis", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Geographical [Axis]", "label": "Geographical [Axis]", "documentation": "Information by geographical components." } } }, "auth_ref": ["r198", "r200", "r203", "r205", "r206", "r207", "r208", "r209", "r210", "r211", "r212", "r213", "r214", "r215", "r338", "r339", "r659", "r660", "r661", "r662", "r663", "r664", "r665", "r666", "r667", "r668", "r669", "r670", "r671", "r672", "r673", "r674", "r675", "r676", "r677", "r678", "r679", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r687", "r688", "r746", "r747", "r748", "r801", "r803", "r806", "r814", "r817", "r818", "r819", "r820", "r821", "r822", "r823", "r824", "r825", "r826", "r832", "r864", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r902", "r908", "r1071", "r1140", "r1142", "r1143", "r1145", "r1146", "r1147", "r1148", "r1149", "r1150", "r1151", "r1152", "r1153", "r1154", "r1155", "r1156", "r1157", "r1158", "r1159", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169"] }, "us-gaap_StatementLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementLineItems", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "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": ["r274", "r275", "r276", "r305", "r645", "r656", "r738", "r745", "r752", "r753", "r754", "r755", "r756", "r757", "r758", "r761", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r771", "r772", "r773", "r774", "r775", "r777", "r779", "r780", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r789", "r790", "r791", "r792", "r793", "r796", "r909"] }, "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": [] }, "srt_StatementScenarioAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "StatementScenarioAxis", "presentation": ["http://www.graphicpkg.com/role/FINANCIALINSTRUMENTSANDFAIRVALUEMEASUREMENTAdditionalInformationDetails", "http://www.graphicpkg.com/role/PENSIONSANDOTHERPOSTRETIREMENTBENEFITSAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Scenario [Axis]", "label": "Scenario [Axis]", "documentation": "Information by scenario reported, distinguishing information from actual fact. Includes, but is not limited to, pro forma and forecast. Excludes actual facts." } } }, "auth_ref": ["r225", "r288", "r533", "r1005", "r1009", "r1033"] }, "us-gaap_StatementTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementTable", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "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": ["r274", "r275", "r276", "r305", "r341", "r645", "r656", "r738", "r745", "r752", "r753", "r754", "r755", "r756", "r757", "r758", "r761", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r771", "r772", "r773", "r774", "r775", "r777", "r779", "r780", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r789", "r790", "r791", "r792", "r793", "r796", "r909"] }, "ecd_StkPreOrTsrEstimationMethodTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "StkPreOrTsrEstimationMethodTextBlock", "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": ["r928", "r938", "r948", "r980"] }, "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_StockCompensationPlanMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockCompensationPlanMember", "presentation": ["http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Stock Awards - Board of Directors", "label": "Share-Based Payment Arrangement [Member]", "documentation": "Share-based payment arrangement in which award of equity shares are granted. Arrangement includes, but is not limited to, grantor incurring liability for product and service based on price of its shares." } } }, "auth_ref": ["r1036"] }, "us-gaap_StockIssuedDuringPeriodSharesShareBasedCompensation": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesShareBasedCompensation", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Issuance of Shares for Stock-Based Awards (in shares)", "label": "Shares Issued, Shares, Share-Based Payment Arrangement, after Forfeiture", "documentation": "Number, after forfeiture, of shares or units issued under share-based payment arrangement. Excludes shares or units issued under employee stock ownership plan (ESOP)." } } }, "auth_ref": ["r23", "r116", "r117", "r161"] }, "srt_StockRepurchaseProgramAuthorizedAmount1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "StockRepurchaseProgramAuthorizedAmount1", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share 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": ["r1070"] }, "us-gaap_StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1", "crdr": "credit", "presentation": ["http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Stock repurchase program, remaining authorized repurchase amount", "label": "Share Repurchase Program, Remaining Authorized, Amount", "documentation": "Amount remaining authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership." } } }, "auth_ref": [] }, "us-gaap_StockRepurchasedDuringPeriodShares": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockRepurchasedDuringPeriodShares", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repurchase of Common Stock (in shares)", "label": "Stock Repurchased During Period, Shares", "documentation": "Number of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock." } } }, "auth_ref": ["r23", "r116", "r117", "r161", "r739", "r796", "r815"] }, "gpk_StockRepurchasedDuringPeriodSharesNotYetSettled": { "xbrltype": "sharesItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "StockRepurchasedDuringPeriodSharesNotYetSettled", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnauditedParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Shares repurchased not yet settled", "label": "Stock Repurchased During Period, Shares, Not Yet Settled", "documentation": "Stock Repurchased During Period, Shares, Not Yet Settled" } } }, "auth_ref": [] }, "us-gaap_StockRepurchasedDuringPeriodValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockRepurchasedDuringPeriodValue", "crdr": "debit", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited", "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repurchase of Common Stock", "terseLabel": "Shares repurchased", "label": "Stock Repurchased During Period, Value", "documentation": "Equity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock." } } }, "auth_ref": ["r23", "r116", "r117", "r161", "r744", "r796", "r815", "r917"] }, "us-gaap_StockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquity", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Graphic Packaging Holding Company Shareholders' Equity", "label": "Equity, Attributable to Parent", "documentation": "Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": ["r117", "r120", "r121", "r146", "r760", "r776", "r797", "r798", "r892", "r918", "r1027", "r1045", "r1120", "r1171"] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "SHAREHOLDERS\u2019 EQUITY", "label": "Equity, Attributable to Parent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "crdr": "credit", "calculation": { "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.graphicpkg.com/role/CHANGESINACCUMULATEDOTHERCOMPREHENSIVELOSSScheduleofChangesinAOCIDetails", "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSUnaudited", "http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFEQUITYANDNONCONTROLLINGINTERESTUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Total Equity", "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Equity, Including Portion Attributable to Noncontrolling Interest", "documentation": "Amount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity." } } }, "auth_ref": ["r75", "r76", "r78", "r228", "r229", "r259", "r274", "r275", "r276", "r278", "r283", "r285", "r350", "r351", "r375", "r444", "r585", "r586", "r593", "r594", "r595", "r597", "r600", "r601", "r616", "r617", "r618", "r619", "r620", "r621", "r624", "r633", "r635", "r639", "r644", "r650", "r732", "r733", "r742", "r760", "r776", "r797", "r798", "r816", "r917", "r1027", "r1045", "r1120", "r1171"] }, "us-gaap_SupplementalCashFlowInformationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplementalCashFlowInformationAbstract", "presentation": ["http://www.graphicpkg.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWSUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Supplemental Cash Flow Information [Abstract]", "label": "Supplemental Cash Flow Information [Abstract]" } } }, "auth_ref": [] }, "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": ["r974"] }, "gpk_TamaPaperboardLLCMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TamaPaperboardLLCMember", "presentation": ["http://www.graphicpkg.com/role/BUSINESSCOMBINATIONSAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Tama Paperboard, LLC", "label": "Tama Paperboard, LLC [Member]", "documentation": "Tama Paperboard, LLC" } } }, "auth_ref": [] }, "gpk_TaxExemptGreenBondsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TaxExemptGreenBondsMember", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Tax Exempt Green Bonds", "label": "Tax Exempt Green Bonds [Member]", "documentation": "Tax Exempt Green Bonds" } } }, "auth_ref": [] }, "gpk_TermA3FacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TermA3FacilityMember", "presentation": ["http://www.graphicpkg.com/role/DEBTLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Term A-3 Facility", "label": "Term A-3 Facility [Member]", "documentation": "Term A-3 Facility" } } }, "auth_ref": [] }, "gpk_ThreePointFiveZeroPercentSeniorNotesDueIn2028Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ThreePointFiveZeroPercentSeniorNotesDueIn2028Member", "presentation": [

```
"http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "3.50% Senior Notes Due in 2028", "label": "Three Point Five Zero Percent Senior Notes Due In 2028 [Member]", "documentation": "Three Point Five Zero Percent Senior Notes Due In 2028" } } }, "auth_ref": [] }, "gpk_ThreePointFiveZeroPercentSeniorNotesDueIn2029Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ThreePointFiveZeroPercentSeniorNotesDueIn2029Member", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "3.50% Senior Notes Due in 2029", "label": "Three Point Five Zero Percent Senior Notes Due In 2029 [Member]", "documentation": "Three Point Five Zero Percent Senior Notes Due In 2029" } } }, "auth_ref": [] }, "gpk_ThreePointSevenFivePercentSeniorUnsecuredNotesDue2030Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ThreePointSevenFivePercentSeniorUnsecuredNotesDue2030Member", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "3.75% Senior Unsecured Notes due 2030", "label": "Three Point Seven Five Percent Senior Unsecured Notes Due 2030 [Member]", "documentation": "Three Point Seven Five Percent Senior Unsecured Notes Due 2030" } } }, "auth_ref": [] }, "gpk_ThreePointThreeSevenFivePercentSeniorNotesDue2032Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ThreePointThreeSevenFivePercentSeniorNotesDue2032Member", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "3.375% Senior Notes Due 2032", "label": "Three Point Three Seven Five Percent Senior Notes Due 2032 [Member]", "documentation": "Three Point Three Seven Five Percent Senior Notes Due 2032" } } }, "auth_ref": [] }, "srt_TitleOfIndividualAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "TitleOfIndividualAxis", "presentation": [ "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Title of Individual [Axis]", "label": "Title and Position [Axis]", "documentation": "Information by title and position of individual or group within organization." } } }, "auth_ref": [ "r1043", "r1127" ] }, "srt_TitleOfIndividualWithRelationshipToEntityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "TitleOfIndividualWithRelationshipToEntityDomain", "presentation": [ "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSRSUsandStockAwardsGrantedDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Title of Individual [Domain]", "label": "Title and Position [Domain]", "documentation": "Title and position of individual or group within organization." } } }, "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": [ "r966" ] }, "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": [ "r973" ] }, "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": [ "r993" ] }, "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": [ "r995" ] }, "dei_TradingSymbol": { "xbrltype": "tradingSymbolItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "TradingSymbol", "presentation": [ "http://www.graphicpkg.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": [] }, "gpk_TransferOfFinancialAssetsAccountedForAsSalesAmountCollectedByFinancialInstitution": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TransferOfFinancialAssetsAccountedForAsSalesAmountCollectedByFinancialInstitution", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Proceeds Collected on Behalf of Financial Institutions", "label": "Transfer Of Financial Assets Accounted For As Sales, Amount Collected By Financial Institution", "documentation": "Transfer Of Financial Assets Accounted For As Sales, Amount Collected By Financial Institution" } } }, "auth_ref": [] }, "us-gaap_TransferOfFinancialAssetsAccountedForAsSalesAmountDerecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TransferOfFinancialAssetsAccountedForAsSalesAmountDerecognized", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Receivables Sold and Derecognized", "label": "Transfer of Financial Assets Accounted for as Sales, Amount Derecognized", "documentation": "Amount of derecognized financial assets from transactions which comprise an initial transfer and an agreement entered into in contemplation of the initial transfer resulting in retention of substantially all of the exposure to the economic return throughout the term of the transaction, at the date of derecognition." } } }, "auth_ref": [ "r27" ] }, "gpk_TransferOfFinancialAssetsAccountedForAsSalesAmountFundedByFinancialInstitution": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TransferOfFinancialAssetsAccountedForAsSalesAmountFundedByFinancialInstitution", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Net Proceeds (Paid to) Received from Financial Institutions", "label": "Transfer Of Financial Assets Accounted For As Sales, Amount Funded By Financial Institution", "documentation": "Transfer of Financial Assets Accounted For As Sales, Amount Funded by Financial Institution" } } }, "auth_ref": [] }, "gpk_TransferOfFinancialAssetsAccountedForAsSalesAmountSold": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TransferOfFinancialAssetsAccountedForAsSalesAmountSold", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Receivables sold", "label": "Transfer Of Financial Assets Accounted For As Sales, Amount Sold", "documentation": "Transfer of Financial Assets Accounted For As Sales, Amount Sold" } } }, "auth_ref": [] }, "gpk_TransferOfFinancialAssetsAccountedForAsSalesPledgedReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TransferOfFinancialAssetsAccountedForAsSalesPledgedReceivable", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Pledged Receivables at June 30", "label": "Transfer Of Financial Assets Accounted For As Sales, Pledged Receivable", "documentation": "Transfer Of Financial Assets Accounted For As Sales, Pledged Receivable" } } }, "auth_ref": [] }, "gpk_TransferOfFinancialAssetsAccountedForAsSalesReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TransferOfFinancialAssetsAccountedForAsSalesReceivable", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONAccountsReceivableandAllowancesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Deferred Purchase Price at June 30", "label": "Transfer Of Financial Assets Accounted For As Sales, Receivable", "documentation": "Transfer of Financial Assets Accounted For As Sales, Receivable" } } }, "auth_ref": [] }, "us-gaap_TransferOfFinancialAssetsAccountedForAsSalesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TransferOfFinancialAssetsAccountedForAsSalesTableTextBlock", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Transfer of Financial Assets Accounted for as Sales", "label": "Transfer of Financial Assets Accounted for as Sales [Table Text Block]", "documentation": "Tabular disclosure of derecognized financial assets from transactions which comprise an initial transfer and an agreement entered into in contemplation of the initial transfer resulting in retention of substantially all of the exposure to the economic return throughout the term of the transaction." } } }, "auth_ref": [ "r26" ] }, "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": [ "r996" ] }, "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": [ "r997" ] }, "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": [ "r997" ] }, "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": [ "r995" ] }, "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": [ "r995" ] }, "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": [ "r998" ] }, "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": [ "r996" ] }, "us-gaap_TreasuryStockAcquiredAverageCostPerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TreasuryStockAcquiredAverageCostPerShare", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Average Price, per Share (in dollars 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": [ "r57" ] }, "us-gaap_TreasuryStockSharesAcquired": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TreasuryStockSharesAcquired", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Number of Shares Repurchased (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": [ "r23", "r117", "r161" ] }, "us-gaap_TreasuryStockValueAcquiredCostMethod": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TreasuryStockValueAcquiredCostMethod", "crdr": "debit", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONScheduleofShareRepurchasesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Amount 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": [ "r23", "r57", "r161" ] }, "gpk_TwentyFourteenPlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TwentyFourteenPlanMember", "presentation": [ "http://www.graphicpkg.com/role/STOCKINCENTIVEPLANSAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2014 Plan", "label": "Twenty Fourteen Plan [Member]", "documentation": "Twenty Fourteen Plan" } } }, "auth_ref": [] }, "gpk_TwoPointSixTwoFivePercentEuroNoteDue2030Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TwoPointSixTwoFivePercentEuroNoteDue2030Member", "presentation": [ "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Two Point Six Two Five Percent Euro Note Due 2030", "label": "Two Point Six Two Five Percent Euro Note Due 2030 [Member]", "documentation": "Two Point Six Two Five Percent Euro Note Due 2030" } } }, "auth_ref": [] }, "gpk_TwoPointSixTwoFivePercentSeniorNotesDue2029Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "TwoPointSixTwoFivePercentSeniorNotesDue2029Member", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2.625% Senior Notes Due 2029", "label": "Two Point Six Two Five Percent Senior Notes Due 2029 [Member]", "documentation": "Two Point Six Two Five Percent Senior Notes Due 2029" } } }, "auth_ref": [] }, "us-gaap_TypeOfRestructuringDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TypeOfRestructuringDomain", "presentation": [ "http://www.graphicpkg.com/role/EXITACTIVITIESAdditionalInformationDetails", "http://www.graphicpkg.com/role/EXITACTIVITIESRestructuringandRelatedCostsDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONAdditionalInformationDetails", "http://www.graphicpkg.com/role/GENERALINFORMATIONBusinessCombinationsandShutdownandOtherSpecialItemsNetDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Type of Restructuring [Domain]", "label": "Type of Restructuring [Domain]", "documentation": "Identification of the types of restructuring costs." } } }, "auth_ref": [ "r387", "r388", "r393", "r394" ] }, "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": [ "r992" ] }, "us-gaap_UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UnrecognizedTaxBenefitsThatWouldImpactEffectiveTaxRate", "crdr": "credit", "presentation": [ "http://www.graphicpkg.com/role/INCOMETAXESDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Tax benefit", "label": "Unrecognized Tax Benefits that Would Impact Effective Tax Rate", "documentation": "The total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate." } } }, "auth_ref": [ "r581", "r877" ] }, "us-gaap_UseOfEstimates": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UseOfEstimates", "presentation": [ "http://www.graphicpkg.com/role/GENERALINFORMATIONPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Use of Estimates", "label": "Use of Estimates, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles." } } }, "auth_ref": [ "r45", "r46", "r47", "r188", "r189", "r190", "r191" ] }, "us-gaap_VariableRateAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableRateAxis", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Variable Rate [Axis]", "label": "Variable Rate [Axis]", "documentation": "Information by type of variable rate." } } }, "auth_ref": [] }, "us-gaap_VariableRateDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableRateDomain", "presentation": [ "http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Variable Rate [Domain]", "label": "Variable Rate [Domain]", "documentation": "Interest rate that fluctuates over time as a result of an underlying benchmark interest rate or index." } } }, "auth_ref": [] }, "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": [ "r962" ] }, "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfDilutedSharesOutstanding", "calculation": { "http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Diluted (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": [ "r291", "r299" ] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingBasic": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfSharesOutstandingBasic", "calculation": { "http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails": { "parentTag": "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding", "weight": 1.0, "order": 1.0 } },
```

"presentation": ["http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Basic (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": ["r290", "r299"] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingDilutedDisclosureItemsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfSharesOutstandingDilutedDisclosureItemsAbstract", "presentation": ["http://www.graphicpkg.com/role/EARNINGSPERSHAREDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Weighted Average Shares:", "label": "Weighted Average Number of Shares Outstanding Reconciliation [Abstract]" } } }, "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": ["r960"] }, "gpk_ZeroPointEightTwoOnePercentSeniorNotesDueIn2024Member": { "xbrltype": "domainItemType", "nsuri": "http://www.graphicpkg.com/20240630", "localname": "ZeroPointEightTwoOnePercentSeniorNotesDueIn2024Member", "presentation": ["http://www.graphicpkg.com/role/DEBTAdditionalInformationDetails", "http://www.graphicpkg.com/role/DEBTLongTermDebtDetails", "http://www.graphicpkg.com/role/DEBTShortTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "0.821% Senior Notes Due in 2024", "label": "Zero Point Eight Two One Percent Senior Notes Due in 2024 [Member]", "documentation": "Zero Point Eight Two One Percent Senior Notes Due in 2024" } } }, "auth_ref": [] } } } }, "std_ref": { "r0": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "30", "Paragraph": "7", "SubTopic": "30", "Topic": "805", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479637/805-30-30-7" }, "r1": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "30", "Paragraph": "8", "SubTopic": "30", "Topic": "805", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479637/805-30-30-8" }, "r2": { "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" }, "r3": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10", "SubTopic": "20", "Topic": "205", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483475/205-20-45-10" }, "r4": { "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" }, "r5": { "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" }, "r6": { "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" }, "r7": { "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" }, "r8": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "SubTopic": "10", "Topic": "360", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482130/360-10-45-11" }, "r9": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "15", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-15" }, "r10": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1B", "Subparagraph": "(a)", "SubTopic": "20", "Topic": "205", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483475/205-20-45-1B" }, "r11": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1B", "Subparagraph": "(b)", "SubTopic": "20", "Topic": "205", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483475/205-20-45-1B" }, "r12": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1D", "SubTopic": "20", "Topic": "205", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483475/205-20-45-1D" }, "r13": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "SubTopic": "405", "Topic": "942", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477787/942-405-45-2" }, "r14": { "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" }, "r15": { "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" }, "r16": { "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" }, "r17": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "SubTopic": "10", "Topic": "360", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r18": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "SubTopic": "10", "Topic": "718", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-1" }, "r19": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "SubTopic": "20", "Topic": "205", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-1" }, "r20": { "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" }, "r21": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "SubTopic": "30", "Topic": "805", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479581/805-30-50-1" }, "r22": { "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" }, "r23": { "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" }, "r24": { "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" }, "r25": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "SubTopic": "10", "Topic": "360", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r26": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "SubTopic": "20", "Topic": "860", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4D" }, "r27": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)", "SubTopic": "20", "Topic": "860", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4D" }, "r28": { "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" }, "r29": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(c)(2)", "SubTopic": "20", "Topic": "860", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4D" }, "r30": { "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" }, "r31": { "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" }, "r32": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3A", "Subparagraph": "(3)", "SubTopic": "10", "Topic": "480", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480244/480-10-S99-3A" }, "r33": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "205", "SubTopic": "20", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-3" }, "r34": { "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" }, "r35": { "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" }, "r36": { "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" }, "r37": { "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" }, "r38": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "12", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-12" }, "r39": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "12", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-12" }, "r40": { "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" }, "r41": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "14", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r42": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "15", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-15" }, "r43": { "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" }, "r44": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-4" }, "r45": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-4" }, "r46": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-8" }, "r47": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "275", "SubTopic": "10", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-9" }, "r48": { "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" }, "r49": { "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" }, "r50": { "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" }, "r51": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "360", "SubTopic": "10", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482130/360-10-45-4" }, "r52": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "420", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r53": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "420", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r54": { "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" }, "r55": { "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" }, "r56": { "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" }, "r57": { "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" }, "r58": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "30", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481520/505-30-50-2" }, "r59": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "30", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481520/505-30-50-3" }, "r60": { "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" }, "r61": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "715", "SubTopic": "20", "Section": "50", "Paragraph": "1", "Subparagraph": "(r)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r62": { "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" }, "r63": { "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" }, "r64": { "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" }, "r65": { "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" }, "r66": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "10", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r67": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "20", "Section": "55", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481089/718-20-55-12" }, "r68": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "20", "Section": "55", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481089/718-20-55-13" }, "r69": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "10", "Section": "25", "Paragraph": "23", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479405/805-10-25-23" }, "r70": { "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" }, "r71": { "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" }, "r72": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic":

"10", "Section": "55", "Paragraph": "37", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479303/805-10-55-37" }, "r73": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-1" }, "r74": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "805", "SubTopic": "20", "Section": "55", "Paragraph": "20", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479876/805-20-55-20" }, "r75": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "45", "Paragraph": "15", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-15" }, "r76": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "45", "Paragraph": "16", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481231/810-10-45-16" }, "r77": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1" }, "r78": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "810", "SubTopic": "10", "Section": "55", "Paragraph": "4I", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481175/810-10-55-4I" }, "r79": { "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" }, "r80": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1" }, "r81": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "1A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1A" }, "r82": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "1B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-1B" }, "r83": { "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" }, "r84": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4" }, "r85": { "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" }, "r86": { "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" }, "r87": { "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" }, "r88": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4C", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r89": { "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" }, "r90": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-5" }, "r91": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-8" }, "r92": { "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" }, "r93": { "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" }, "r94": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/205/tableOfContent" }, "r95": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/205-20/tableOfContent" }, "r96": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483475/205-20-45-11" }, "r97": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-3A" }, "r98": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-4A" }, "r99": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-4B" }, "r100": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-4B" }, "r101": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5A" }, "r102": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5B" }, "r103": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5B" }, "r104": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5B" }, "r105": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5C" }, "r106": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5D", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5D" }, "r107": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "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" }, "r108": { "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" }, "r109": { "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" }, "r110": { "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" }, "r111": { "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" }, "r112": { "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" }, "r113": { "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" }, "r114": { "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" }, "r115": { "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" }, "r116": { "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" }, "r117": { "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" }, "r118": { "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" }, "r119": { "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" }, "r120": { "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" }, "r121": { "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" }, "r122": { "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" }, "r123": { "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" }, "r124": { "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" }, "r125": { "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" }, "r126": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-7" }, "r127": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "220", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/220/tableOfContent" }, "r128": { "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" }, "r129": { "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" }, "r130": { "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" }, "r131": { "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" }, "r132": { "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" }, "r133": { "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(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r134": { "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" }, "r135": { "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" }, "r136": { "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" }, "r137": { "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" }, "r138": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "13", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r139": { "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" }, "r140": { "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" }, "r141": { "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" }, "r142": { "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" }, "r143": { "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" }, "r144": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "235", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/235/tableOfContent" }, "r145": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "275", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/275/tableOfContent" }, "r146": { "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" }, "r147": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "330", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.BB)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480581/330-10-S99-2" }, "r148": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "360", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/360/tableOfContent" }, "r149": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482130/360-10-45-9" }, "r150": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-1" }, "r151": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r152": { "role":

"http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3A" }, "r153": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.P.3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-1" }, "r154": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r155": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r156": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r157": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "450", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/450/tableOfContent" }, "r158": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "470", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/470/tableOfContent" }, "r159": { "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" }, "r160": { "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" }, "r161": { "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" }, "r162": { "role": "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" }, "r163": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "805", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/805/tableOfContent" }, "r164": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Paragraph": "1", "Section": "50", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479907/805-20-50-1" }, "r165": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "810", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/810/tableOfContent" }, "r166": { "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" }, "r167": { "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" }, "r168": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "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" }, "r169": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/815/tableOfContent" }, "r170": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r171": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r172": { "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" }, "r173": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "820", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/820/tableOfContent" }, "r174": { "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" }, "r175": { "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" }, "r176": { "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(15)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r177": { "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" }, "r178": { "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(22))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r179": { "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" }, "r180": { "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" }, "r181": { "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" }, "r182": { "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" }, "r183": { "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" }, "r184": { "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" }, "r185": { "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" }, "r186": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1A", "Subparagraph": "(b)", "SubTopic": "20", "Topic": "815", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480627/815-20-45-1A" }, "r187": { "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" }, "r188": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-1" }, "r189": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-1" }, "r190": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-11" }, "r191": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "12", "SubTopic": "10", "Topic": "275", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482861/275-10-50-12" }, "r192": { "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" }, "r193": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "SubTopic": "10", "Topic": "740", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-9" }, "r194": { "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" }, "r195": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Topic": "606", "Publisher": "FASB", "URI": "https://asc.fasb.org/606/tableOfContent" }, "r196": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "04", "Paragraph": "a", "Publisher": "SEC" }, "r197": { "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" }, "r198": { "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" }, "r199": { "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" }, "r200": { "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" }, "r201": { "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" }, "r202": { "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" }, "r203": { "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" }, "r204": { "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" }, "r205": { "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" }, "r206": { "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" }, "r207": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column B", "Publisher": "SEC" }, "r208": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column C", "Publisher": "SEC" }, "r209": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column D", "Publisher": "SEC" }, "r210": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column E", "Publisher": "SEC" }, "r211": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column F", "Publisher": "SEC" }, "r212": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column G", "Publisher": "SEC" }, "r213": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column H", "Publisher": "SEC" }, "r214": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "12", "Subsection": "28", "Paragraph": "Column I", "Publisher": "SEC" }, "r215": { "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" }, "r216": { "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" }, "r217": { "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" }, "r218": { "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" }, "r219": { "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" }, "r220": { "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" }, "r221": { "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" }, "r222": { "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" }, "r223": { "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" }, "r224": { "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" }, "r225": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 11", "Section": "M", "Paragraph": "Question 2", "Publisher": "SEC" }, "r226": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 5", "Section": "Y", "Paragraph": "Question 2", "Publisher": "SEC" }, "r227": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Staff Accounting Bulletin (SAB)", "Number": "Topic 5", "Section": "Y", "Paragraph": "Question 4", "Publisher": "SEC" }, "r228": { "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" }, "r229": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-6" }, "r230": { "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" }, "r231": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "205", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5C", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483499/205-20-50-5C" }, "r232": { "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" }, "r233": { "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" }, "r234": { "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" }, "r235": { "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" }, "r236": { "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" }, "r237": { "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" }, "r238": { "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" }, "r239": { "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" }, "r240": { "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(21))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r241": { "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" }, "r242": { "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" }, "r243": { "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" }, "r244": { "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(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r245": { "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" }, "r246": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483466/210-20-50-3" }, "r247": { "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" }, "r248": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(dd)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r249": { "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" }, "r250": { "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" }, "r251": { "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" }, "r252": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-17A" }, "r253": { "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" }, "r254": { "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" }, "r255": { "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" }, "r256": { "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" }, "r257": { "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" }, "r258": { "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" }, "r259": { "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" }, "r260": { "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" }, "r261": { "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(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r262": { "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" }, "r263": { "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" }, "r264": { "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" }, "r265": { "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" }, "r266": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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" }, "r267": { "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" }, "r268": { "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" }, "r269": { "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" }, "r270": { "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" }, "r271": { "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)(iii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r272": { "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" }, "r273": { "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" }, "r274": { "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" }, "r275": { "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" }, "r276": { "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" }, "r277": { "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" }, "r278": { "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" }, "r279": { "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" }, "r280": { "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" }, "r281": { "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" }, "r282": { "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" }, "r283": { "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" }, "r284": { "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" }, "r285": { "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" }, "r286": { "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" }, "r287": { "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" }, "r288": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5", "Subparagraph": "(SAB Topic 11.M.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480530/250-10-S99-5" }, "r289": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/260/tableOfContent" }, "r290": { "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" }, "r291": { "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" }, "r292": { "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" }, "r293": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "22", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-22" }, "r294": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "23", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-23" }, "r295": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-28A" }, "r296": { "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" }, "r297": { "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" }, "r298": { "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" }, "r299": { "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" }, "r300": { "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" }, "r301": { "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" }, "r302": { "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" }, "r303": { "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" }, "r304": { "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" }, "r305": { "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" }, "r306": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/280/tableOfContent" }, "r307": { "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" }, "r308": { "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" }, "r309": { "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" }, "r310": { "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" }, "r311": { "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" }, "r312": { "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" }, "r313": { "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" }, "r314": { "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" }, "r315": { "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" }, "r316": { "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" }, "r317": { "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" }, "r318": { "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" }, "r319": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(j)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r320": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-24" }, "r321": { "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" }, "r322": { "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" }, "r323": { "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" }, "r324": { "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" }, "r325": { "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" }, "r326": { "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" }, "r327": { "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" }, "r328": { "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" }, "r329": { "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" }, "r330": { "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" }, "r331": { "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" }, "r332": { "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" }, "r333": { "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" }, "r334": { "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" }, "r335": { "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" }, "r336": { "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" }, "r337": { "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" }, "r338": { "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" }, "r339": { "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" }, "r340": { "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" }, "r341": { "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" }, "r342": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-2" }, "r343": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-2" }, "r344": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-2" }, "r345": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "310", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481569/310-20-50-1" }, "r346": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r347": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r348": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r349": { "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" }, "r350": { "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" }, "r351": { "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" }, "r352": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "330", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/330/tableOfContent" }, "r353": { "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" }, "r354": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482598/350-20-45-2" }, "r355": { "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" }, "r356": { "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" }, "r357": { "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" }, "r358": { "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" }, "r359": { "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" }, "r360": { "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" }, "r361": { "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" }, "r362": { "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" }, "r363": { "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" }, "r364": { "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" }, "r365": { "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" }, "r366": { "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" }, "r367": { "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" }, "r368": { "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" }, "r369": { "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" }, "r370": { "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" }, "r371": { "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" }, "r372": { "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" }, "r373": { "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" }, "r374": { "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" }, "r375": { "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" }, "r376": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r377": { "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" }, "r378": { "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" }, "r379": { "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" }, "r380": { "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" }, "r381": { "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" }, "r382": { "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" }, "r383": { "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" }, "r384": { "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" }, "r385": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/420/tableOfContent" }, "r386": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r387": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r388": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r389": { "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" }, "r390": { "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" }, "r391": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r392": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.P.3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-1" }, "r393": { "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.b.1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r394": { "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.b.2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r395": { "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" }, "r396": { "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.e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r397": { "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" }, "r398": { "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" }, "r399": { "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" }, "r400": { "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" }, "r401": { "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" }, "r402": { "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" }, "r403": { "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" }, "r404": { "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" }, "r405": { "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" }, "r406": { "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" }, "r407": { "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" }, "r408": { "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" }, "r409": { "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" }, "r410": { "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" }, "r411": { "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" }, "r412": { "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" }, "r413": { "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" }, "r414": { "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" }, "r415": { "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" }, "r416": { "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" }, "r417": { "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" }, "r418": { "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" }, "r419": { "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" }, "r420": { "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" }, "r421": { "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" }, "r422": { "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" }, "r423": { "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" }, "r424": { "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" }, "r425": { "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" }, "r426": { "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" }, "r427": { "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" }, "r428": { "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" }, "r429": { "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" }, "r430": { "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" }, "r431": { "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" }, "r432": { "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" }, "r433": { "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" }, "r434": { "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" }, "r435": { "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" }, "r436": { "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" }, "r437": { "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" }, "r438": { "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" }, "r439": { "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" }, "r440": { "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" }, "r441": { "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" }, "r442": { "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" }, "r443": { "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" }, "r444": { "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" }, "r445": { "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" }, "r446": { "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" }, "r447": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479837/606-10-45-3" }, "r448": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-17" }, "r449": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-18" }, "r450": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-18" }, "r451": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "19", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-19" }, "r452": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r453": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r454": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r455": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "20", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-20" }, "r456": { "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" }, "r457": { "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" }, "r458": { "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" }, "r459": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/715/tableOfContent" }, "r460": { "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" }, "r461": { "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" }, "r462": { "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" }, "r463": { "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" }, "r464": { "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" }, "r465": { "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" }, "r466": { "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" }, "r467": { "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" }, "r468": { "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" }, "r469": { "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" }, "r470": { "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" }, "r471": { "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" }, "r472": { "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" }, "r473": { "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" }, "r474": { "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" }, "r475": { "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" }, "r476": { "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" }, "r477": { "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" }, "r478": { "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" }, "r479": { "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" }, "r480": { "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" }, "r481": { "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" }, "r482": { "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" }, "r483": { "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" }, "r484": { "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" }, "r485": { "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" }, "r486": { "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" }, "r487": { "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" }, "r488": { "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" }, "r489": { "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" }, "r490": { "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" }, "r491": { "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" }, "r492": { "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" }, "r493": { "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" }, "r494": { "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" }, "r495": { "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" }, "r496": { "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" }, "r497": { "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" }, "r498": { "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" }, "r499": { "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" }, "r500": { "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" }, "r501": { "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" }, "r502": { "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" }, "r503": { "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" }, "r504": { "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" }, "r505": { "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" }, "r506": { "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" }, "r507": { "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" }, "r508": { "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" }, "r509": { "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" }, "r510": { "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" }, "r511": { "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" }, "r512": { "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" }, "r513": { "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" }, "r514": { "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" }, "r515": { "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" }, "r516": { "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" }, "r517": { "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" }, "r518": { "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" }, "r519": { "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" }, "r520": { "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" }, "r521": { "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" }, "r522": { "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" }, "r523": { "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" }, "r524": { "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" }, "r525": { "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" }, "r526": { "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" }, "r527": { "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" }, "r528": { "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" }, "r529": { "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" }, "r530": { "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" }, "r531": { "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" }, "r532": { "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" }, "r533": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-5" }, "r534": { "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" }, "r535": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/718/tableOfContent" }, "r536": { "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" }, "r537": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480483/718-10-35-2" }, "r538": { "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" }, "r539": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480454/718-10-45-1" }, "r540": { "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" }, "r541": { "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" }, "r542": { "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" }, "r543": { "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" }, "r544": { "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" }, "r545": { "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" }, "r546": { "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" }, "r547": { "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" }, "r548": { "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" }, "r549": { "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" }, "r550": { "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" }, "r551": { "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" }, "r552": { "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" }, "r553": { "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" }, "r554": { "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" }, "r555": { "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" }, "r556": { "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" }, "r557": { "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" }, "r558": { "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" }, "r559": { "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" }, "r560": { "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" }, "r561": { "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" }, "r562": { "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" }, "r563": { "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" }, "r564": { "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" }, "r565": { "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" }, "r566": { "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" }, "r567": { "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" }, "r568": { "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" }, "r569": { "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" }, "r570": { "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" }, "r571": { "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" }, "r572": { "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" }, "r573": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/740/tableOfContent" }, "r574": { "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" }, "r575": { "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" }, "r576": { "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" }, "r577": { "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" }, "r578": { "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" }, "r579": { "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" }, "r580": { "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" }, "r581": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-15A" }, "r582": { "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" }, "r583": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-2" }, "r584": { "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" }, "r585": { "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" }, "r586": { "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" }, "r587": { "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" }, "r588": { "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" }, "r589": { "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" }, "r590": { "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" }, "r591": { "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" }, "r592": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "25", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478758/740-323-25-1" }, "r593": { "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" }, "r594": { "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" }, "r595": { "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" }, "r596": { "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" }, "r597": { "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" }, "r598": { "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" }, "r599": { "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" }, "r600": { "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" }, "r601": { "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" }, "r602": { "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" }, "r603": { "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" }, "r604": { "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" }, "r605": { "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" }, "r606": { "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" }, "r607": { "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" }, "r608": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "810", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481203/810-10-50-1B" }, "r609": { "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" }, "r610": { "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" }, "r611": { "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" }, "r612": { "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" }, "r613": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r614": { "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" }, "r615": { "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" }, "r616": { "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" }, "r617": { "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" }, "r618": { "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" }, "r619": { "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" }, "r620": { "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" }, "r621": { "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" }, "r622": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480870/815-30-50-6" }, "r623": { "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" }, "r624": { "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" }, "r625": { "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" }, "r626": { "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" }, "r627": { "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" }, "r628": { "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" }, "r629": { "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" }, "r630": { "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" }, "r631": { "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" }, "r632": { "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" }, "r633": { "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" }, "r634": { "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" }, "r635": { "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" }, "r636": { "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" }, "r637": { "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" }, "r638": { "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" }, "r639": { "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" }, "r640": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "835", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483013/835-20-50-1" }, "r641": { "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" }, "r642": { "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" }, "r643": { "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" }, "r644": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479832/842-10-65-8" }, "r645": { "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" }, "r646": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479041/842-20-45-1" }, "r647": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(g)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-4" }, "r648": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-6" }, "r649": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-7A" }, "r650": { "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" }, "r651": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "850", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483326/850-10-50-1" }, "r652": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "850", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483326/850-10-50-1" }, "r653": { "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" }, "r654": { "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" }, "r655": { "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" }, "r656": { "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" }, "r657": { "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" }, "r658": { "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" }, "r659": { "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" }, "r660": { "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" }, "r661": { "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" }, "r662": { "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" }, "r663": { "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" }, "r664": { "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" }, "r665": { "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" }, "r666": { "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" }, "r667": { "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" }, "r668": { "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" }, "r669": { "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" }, "r670": { "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" }, "r671": { "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" }, "r672": { "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" }, "r673": { "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" }, "r674": { "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" }, "r675": { "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" }, "r676": { "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" }, "r677": { "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" }, "r678": { "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" }, "r679": { "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" }, "r680": { "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" }, "r681": { "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" }, "r682": { "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" }, "r683": { "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" }, "r684": { "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" }, "r685": { "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" }, "r686": { "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" }, "r687": { "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" }, "r688": { "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" }, "r689": { "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" }, "r690": { "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" }, "r691": { "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" }, "r692": { "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" }, "r693": { "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" }, "r694": { "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" }, "r695": { "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)(1)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r696": { "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)(1)(h))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r697": { "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" }, "r698": { "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" }, "r699": { "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)(16)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r700": { "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)(17))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r701": { "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" }, "r702": { "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" }, "r703": { "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" }, "r704": { "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)(24))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r705": { "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" }, "r706": { "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)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r707": { "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" }, "r708": { "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" }, "r709": { "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" }, "r710": { "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" }, "r711": { "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" }, "r712": { "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" }, "r713": { "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" }, "r714": { "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(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r715": { "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" }, "r716": { "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" }, "r717": { "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" }, "r718": { "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" }, "r719": { "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" }, "r720": { "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" }, "r721": { "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" }, "r722": { "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" }, "r723": { "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" }, "r724": { "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" }, "r725": { "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" }, "r726": { "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" }, "r727": { "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" }, "r728": { "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" }, "r729": { "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" }, "r730": { "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" }, "r731": { "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" }, "r732": { "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" }, "r733": { "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" }, "r734": { "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" }, "r735": { "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" }, "r736": { "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" }, "r737": { "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" }, "r738": { "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" }, "r739": { "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" }, "r740": { "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" }, "r741": { "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" }, "r742": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-3" }, "r743": { "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" }, "r744": { "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" }, "r745": { "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" }, "r746": { "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" }, "r747": { "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" }, "r748": { "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" }, "r749": { "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" }, "r750": { "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" }, "r751": { "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" }, "r752": { "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" }, "r753": { "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" }, "r754": { "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" }, "r755": { "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" }, "r756": { "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" }, "r757": { "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" }, "r758": { "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" }, "r759": { "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" }, "r760": { "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" }, "r761": { "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" }, "r762": { "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" }, "r763": { "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" }, "r764": { "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" }, "r765": { "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" }, "r766": { "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" }, "r767": { "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" }, "r768": { "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" }, "r769": { "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" }, "r770": { "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" }, "r771": { "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" }, "r772": { "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" }, "r773": { "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" }, "r774": { "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" }, "r775": { "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" }, "r776": { "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" }, "r777": { "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" }, "r778": { "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" }, "r779": { "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" }, "r780": { "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" }, "r781": { "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" }, "r782": { "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" }, "r783": { "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" }, "r784": { "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" }, "r785": { "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" }, "r786": { "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" }, "r787": { "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" }, "r788": { "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" }, "r789": { "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" }, "r790": { "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" }, "r791": { "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" }, "r792": { "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" }, "r793": { "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" }, "r794": { "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" }, "r795": { "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" }, "r796": { "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" }, "r797": { "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" }, "r798": { "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" }, "r799": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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" }, "r800": { "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" }, "r801": { "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" }, "r802": { "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" }, "r803": { "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" }, "r804": { "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" }, "r805": { "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" }, "r806": { "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" }, "r807": { "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" }, "r808": { "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" }, "r809": { "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" }, "r810": { "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" }, "r811": { "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" }, "r812": { "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" }, "r813": { "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" }, "r814": { "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" }, "r815": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, "r816": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-3" }, "r817": { "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" }, "r818": { "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" }, "r819": { "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" }, "r820": { "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" }, "r821": { "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" }, "r822": { "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" }, "r823": { "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" }, "r824": { "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" }, "r825": { "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" }, "r826": { "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" }, "r827": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "976", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477332/976-310-50-1" }, "r828": { "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" }, "r829": { "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" }, "r830": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(e)", "SubTopic": "10", "Topic": "235", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483426/235-10-50-4" }, "r831": { "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" }, "r832": { "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" }, "r833": { "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" }, "r834": { "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" }, "r835": { "role": "http://www.xbrl.org/2003/role/exampleRef", "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" }, "r836": { "role": "http://www.xbrl.org/2003/role/exampleRef", "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" }, "r837": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a)(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r838": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(6)(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r839": { "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" }, "r840": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483426/235-10-50-4" }, "r841": { "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" }, "r842": { "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" }, "r843": { "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" }, "r844": { "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" }, "r845": { "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" }, "r846": { "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" }, "r847": { "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" }, "r848": { "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" }, "r849": { "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" }, "r850": { "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" }, "r851":

{ "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" }, "r852": { "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" }, "r853": { "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" }, "r854": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r855": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r856": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r857": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SAB Topic 5.P.4.b.2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479823/420-10-S99-2" }, "r858": { "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" }, "r859": { "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" }, "r860": { "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" }, "r861": { "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" }, "r862": { "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" }, "r863": { "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" }, "r864": { "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" }, "r865": { "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" }, "r866": { "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" }, "r867": { "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/1943274/2147480482/715-20-55-17" }, "r868": { "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" }, "r869": { "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" }, "r870": { "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" }, "r871": { "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" }, "r872": { "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" }, "r873": { "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" }, "r874": { "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" }, "r875": { "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" }, "r876": { "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" }, "r877": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "217", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482663/740-10-55-217" }, "r878": { "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" }, "r879": { "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" }, "r880": { "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" }, "r881": { "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" }, "r882": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4D" }, "r883": { "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" }, "r884": { "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" }, "r885": { "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" }, "r886": { "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" }, "r887": { "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" }, "r888": { "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" }, "r889": { "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" }, "r890": { "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" }, "r891": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "53", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479589/842-20-55-53" }, "r892": { "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" }, "r893": { "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" }, "r894": { "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" }, "r895": { "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" }, "r896": { "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" }, "r897": { "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" }, "r898": { "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" }, "r899": { "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" }, "r900": { "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" }, "r901": { "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" }, "r902": { "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" }, "r903": { "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" }, "r904": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "14", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480078/944-80-55-14" }, "r905": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480078/944-80-55-9" }, "r906": { "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" }, "r907": { "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" }, "r908": { "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" }, "r909": { "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" }, "r910": { "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" }, "r911": { "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" }, "r912": { "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" }, "r913": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5C", "Subparagraph": "(SX 210.12-13C(Column A)(Footnote 1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5C" }, "r914": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5C", "Subparagraph": "(SX 210.12-13C(Column B)(Footnote 1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5C" }, "r915": { "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" }, "r916": { "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" }, "r917": { "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" }, "r918": { "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" }, "r919": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b" }, "r920": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b-2" }, "r921": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "d1-1" }, "r922": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 10-Q", "Number": "240", "Section": "308", "Subsection": "a" }, "r923": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "16", "Subsection": "I", "Paragraph": "a" }, "r924": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1" }, "r925": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i" }, "r926": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "A" }, "r927": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "B" }, "r928": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "C" }, "r929": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "D" }, "r930": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "E" }, "r931": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "ii" }, "r932": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "iii" }, "r933": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "2" }, "r934": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a" }, "r935": { "role":

"http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1" }, "r936": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "i" }, "r937": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "ii" }, "r938": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iii" }, "r939": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iv" }, "r940": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "v" }, "r941": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "2" }, "r942": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "3" }, "r943": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "b" }, "r944": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a" }, "r945": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1" }, "r946": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "i" }, "r947": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "ii" }, "r948": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iii" }, "r949": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iv" }, "r950": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "v" }, "r951": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "2" }, "r952": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "3" }, "r953": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "b" }, "r954": { "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" }, "r955": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v" }, "r956": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "1" }, "r957": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "ii" }, "r958": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii" }, "r959": { "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" }, "r960": { "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" }, "r961": { "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" }, "r962": { "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" }, "r963": { "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" }, "r964": { "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" }, "r965": { "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" }, "r966": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iv" }, "r967": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "vi" }, "r968": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "3" }, "r969": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "4" }, "r970": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "i" }, "r971": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "ii" }, "r972": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "iii" }, "r973": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "iv" }, "r974": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "6" }, "r975": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "6", "Subparagraph": "i" }, "r976": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1" }, "r977": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i" }, "r978": { "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" }, "r979": { "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" }, "r980": { "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" }, "r981": { "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" }, "r982": { "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" }, "r983": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "ii" }, "r984": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "iii" }, "r985": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "2" }, "r986": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "1" }, "r987": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2" }, "r988": { "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" }, "r989": { "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" }, "r990": { "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" }, "r991": { "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" }, "r992": { "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" }, "r993": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a" }, "r994": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "1" }, "r995": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "A" }, "r996": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "B" }, "r997": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "C" }, "r998": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "D" }, "r999": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "b", "Paragraph": "1" }, "r1000": { "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" }, "r1001": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "y", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "A", "Number": "229" }, "r1002": { "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" }, "r1003": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "y", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Subclause": "i", "Number": "229" }, "r1004": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-T", "Number": "232", "Section": "405" }, "r1005": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-10" }, "r1006": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-2" }, "r1007": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-2" }, "r1008": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-2" }, "r1009": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "855", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483399/855-10-50-3" }, "r1010": { "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" }, "r1011": { "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" }, "r1012": { "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" }, "r1013": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-X (SX)", "Number": "210", "Section": "11", "Subsection": "03", "Publisher": "SEC" }, "r1014": { "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" }, "r1015": { "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" }, "r1016": { "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" }, "r1017": { "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" }, "r1018": { "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" }, "r1019": { "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" }, "r1020": { "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" }, "r1021": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r1022": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1023": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "17", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-17" }, "r1024": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1025": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "28", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-28" }, "r1026": { "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" }, "r1027": { "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" }, "r1028": { "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(h)(1)(Note 1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r1029": { "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" }, "r1030": { "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" }, "r1031": { "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" }, "r1032": { "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" }, "r1033": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1034": { "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" }, "r1035": { "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" }, "r1036": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1037": { "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" }, "r1038": { "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" }, "r1039": { "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" }, "r1040": { "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" }, "r1041": { "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" }, "r1042": { "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" }, "r1043": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1044": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-2" }, "r1045": { "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" }, "r1046": { "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" }, "r1047": { "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" }, "r1048": { "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" }, "r1049": { "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" }, "r1050": { "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" }, "r1051": { "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" }, "r1052": { "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" }, "r1053": { "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" }, "r1054": { "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" }, "r1055": { "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" }, "r1056": { "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" }, "r1057": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482130/360-10-45-5" }, "r1058": { "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" }, "r1059": { "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" }, "r1060": { "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" }, "r1061": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r1062": { "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" }, "r1063": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482047/420-10-45-3" }, "r1064": { "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" }, "r1065": { "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" }, "r1066": { "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" }, "r1067": { "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" }, "r1068": { "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" }, "r1069": { "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" }, "r1070": { "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" }, "r1071": { "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" }, "r1072": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1073": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1074": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1075": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1076": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1077": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1078": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1079": { "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" }, "r1080": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1081": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1082": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1083": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1084": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1085": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1086": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1087": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1088": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1089": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1090": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1091": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1092": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1093": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1094": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1095": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1096": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1097": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1098": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1099": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-1A" }, "r1100": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-1A" }, "r1101": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-1A" }, "r1102": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478156/740-323-50-1A" }, "r1103": { "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" }, "r1104": { "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" }, "r1105": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4C" }, "r1106": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "25", "Paragraph": "6A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480682/815-20-25-6A" }, "r1107": { "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" }, "r1108": { "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" }, "r1109": { "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" }, "r1110": { "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" }, "r1111": { "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" }, "r1112": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1113": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1114": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(1a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1115": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1116": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r1117": { "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" }, "r1118": { "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" }, "r1119": { "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" }, "r1120": { "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" }, "r1121": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r1122": { "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" }, "r1123": { "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" }, "r1124": { "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" }, "r1125": { "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" }, "r1126": { "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" }, "r1127": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "850", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483326/850-10-50-2" }, "r1128": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "850", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483326/850-10-50-3" }, "r1129": { "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" }, "r1130": { "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" }, "r1131": { "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" }, "r1132": { "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" }, "r1133": { "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" }, "r1134": { "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" }, "r1135": { "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" }, "r1136": { "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" }, "r1137": { "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)(15)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r1138": { "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)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r1139": { "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" }, "r1140": { "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" }, "r1141": { "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" }, "r1142": { "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" }, "r1143": { "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" }, "r1144": { "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" }, "r1145": { "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" }, "r1146": { "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" }, "r1147": { "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" }, "r1148": { "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" }, "r1149": { "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" }, "r1150": { "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" }, "r1151": { "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" }, "r1152": { "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" }, "r1153": { "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" }, "r1154": { "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" }, "r1155": { "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" }, "r1156": { "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" }, "r1157": { "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" }, "r1158": { "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" }, "r1159": { "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" }, "r1160": { "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" }, "r1161": { "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" }, "r1162": { "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" }, "r1163": { "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" }, "r1164": { "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" }, "r1165": { "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" }, "r1166": { "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" }, "r1167": { "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" }, "r1168": { "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" }, "r1169": { "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" }, "r1170": { "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" }, "r1171": { "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" }, "r1172": { "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" } } }
ZIP 86 0001408075-24-000030-xbrl.zip IDEA: XBRL DOCUMENT begin 644 0001408075-24-000030-xbrl.zip M4$L#!!0 ($6%_ECRH%#*1E,! +Q\;7?
B2K+@] VRM:0R8\N(R%B^_M_7F2$\8]O1+?.WOTHE\\" M-E5+T\VGW_[:&K;[W;_^W^9_??U?O>+_W_X>A#M+76/2L6O=?:UOS-UI^FKB"+%*_TFXFDCIN5-4)4I%;KJ-
RO2ZKDX8JCY&&$&Z,Z7>G+]P9UFTZ-M-Z]CV]#TWPI3UYW??%^3/TN6_70MBV+UVKM9"!XU=//7\LF7EY?2BT*?E1]_MQC6]&SSJV.[RP0ERQÖ0QN'A-0! \!#M6699]&R.N?U^Y]\
(7MCZ_N,3Y/88 M.3AX*O;YKHK.=KN+$YD5>W"/U4T8%A/47[LV,AV"6>0"K<_(M4J4HUHN*M!IGU^PD96V@PAKH]8]6;SHN,M7E>C2LAZ\;KQ?3_BP'RU&%HNB
M7)3D)0K=N1W^_7)G_7N[28+063#>TWP3=T\VFD]U=?[KJ:1:,SJ>6%7$)7_<_M/6Q<_(QT_3_'H;J%_]0\3V(%D[Q":Y-NWY-U;3OC$0.'@!F\62PT+SZQ0C_MK?EUAETDD%>+^\+_?
FW0MLR76#VXNAM#M]0O;]^*[CXU;VFB[MN_M=__==7_M5W<_W(05%H_E?+WVKGV!]D8>6]I.\ZNF/PN.^V;@WPJ;[LP`]'9C6B;&[^NO_M_^1!;'N_ZIJ&3?HKW.^!P+%UU?Q\]SO
D\]*;A&HSD0S,A+6;SHF?.ZM#9.S_MD=$U-?SZ.WXK"#HPP*0H5PI_$>!6%NMBK?+U>F/4&!]\@=S3B.R[_]!30?"(_MY[<"4_O-1'_%6G&"#,)]_E>KA2;]]'Y=_GP#
[07MKVQ@(ZIW<&VL0D]#:X49S#*M*BA%=H:A.8D_M7RM2O,^7&\$$?)]_&4Z1C6]!,&IM:S;'ID_9OF6#!'C"9/FW;ZM'M$;N=1Z_M0;9&?_P#.R[LA1YPI&!RU:I<:#Y*?VS-[7J3?&<T\P0
!%3LA3$<$]HU#.1EF_M+]_=Y.8%5ONMX.BSN4'8FEZ,VF1QZ_Q5>G4T8#[ZN=4W_$\ZUL*F?U$)>[_P_M=9=.VR&K=_K!]1E&SL+&3>\O[^;7Z\U[P=]DC*WQ%C"]X/Y6],-S^%=W+$
MQ!0/RS%!7,@:7G^4@AFYEGW@9[?>)Q?OL&G_=#_LV*B@V1CB>G/V'ZW;L%1*_MC%M@!%S?!#=CP5&U%B_$WT(]_%&L_&S]AW'8GW%7,S&V-[!5W/X_M_=9H>+$]5$#>G9^#F-
2P$GBPW8;3V?I#H+S'HS<'/Q%Y&3]P?R_6>!_BZ2#L_M3"R#&#,JLEW+_'AX[\DV??(^OK?\+_<@#_>_R_P75,U9+@+Y_&\/=$O[9_A3X._M5;C;W=\WU97W+R[GL#GZG&Y0P5^@%MHNV6FIAE_4)?
@O>&]U;SE-;>W1;I&H_M;YMW@K^#CUQOK#L<##(#8/#T8]=?60UTBN5_IU#5J8PL++W""Z?\%EUL'@_M1_>#DAP8*@R"(2]]PB&*@_@V&3W]94=P^XUME;F%*6Y]$A)K*Q^ZI7Y%.CI_M
=Z?&GSL=6[HJN[^P$1O$C0=[E+WX\ID<[&4S+:_M.^Z.8$3AS.#BY*KYB7'1LTRR(MLR#_"!+JS_QHZ,&?"?W'[(O_PZPGQ5UK!T_MC#XK.6?>]_2'D]LW>13<+"#NY!99EK5[%A!TK)N\;=A?
M2<(_Z_;O6>VO!_$O9]WP3=O^2A(76;>%4["_D@0_>R=3B2V_FY9Q%;\4#L[D_MDYN6>93%+"_NZ[;P64V]_!"4=9OW;.H]"\CB]N_9S(}E;O^F"W]N_Z8#>(7;
MQ^S@@MN_J8(_Z\>_Y]WY>3.?)6L&^9I[+M)PC_K)O=9]]TD_9]UDSGM?3=)_M7&3=.DYAWTT2_(P%$B>YM*R;E62V.\<+T4\JX$_YN?&9#3B4N2V830(N<\,O_M.[CB5B;C"-
(F:8.0E77[]7RI6HD%4Y0S;[JFDJN5'/RS;JZ>_5"S^^S2:_Z1-9-7B9\%6D@+NOV;UJ^_MBC1PE753^*R^BC00E'7S-S5?11K(RKK=?$9?15(Q/96LV\HI^2H2@W_63>9S_M^RH2
WS6I6,&?!6)X2+KPDMCS@IV:_S"76J0DT&YG@C;L3_;@_CYO.(7"TE7F[$NFD912.6#F#_*3(BEI3?2LB=J5Z#Q<22B>_MIKKI8HS+DIZF[SF#X,Y?(J3%[D.VY;Y8B_O89_MI%G;
<(HQX:.5R_.=U3@GH6-G=LW^&-N._>FN$5LGXL#%>?&_@Q:#SD_M(T;'F4FHKS'G&@BX[G8!^Q!VG)8*>'_HBZT@/T*S_>9X>&B?0_M6HFK?4D)J_M18U._\'1?

,>W/[0C9.?"LE%,1'W68TY=P+CVMT[V._AEO5'C^(6YAP*D439 M+38,HF'8<\LFQT>GQTVC*·8CXF,]T:·PPZ8?(5#!0·WR&_DBP\,,Z0Y\\ZⁱL MO*=@@.FAX",
^6U$NA63SHN@\MV^K=]9D/#G#]W49XM9NBDG·Q.4V?6E96R)GH:LJLSYUXZ!;@C?_0>MG@7·M/^C/&.OO_J3/C9PRW&P"U+N!_]79;<·Y+P_J5HXKC7#·I6"1"!·]?D94G&B·MFB()]FNL^OQNL·CMVN2O8&\N"*4>VMA/UJZZ?9·/'JQf@&$C\a6X9DA·G7+_M[EDN=NX6N&L22"5%1@^6^>1B>T9FM7TRL?,ES(@)YKQI^Q#__[!M4<1W]*>]·M"Z@'_N"8/P#SS#KP,.9#7,?)M49FUB?(A?UI$+<,JBW,VLQRP#Z'YFGKLE9IUC'·TGX&XIHWZP>,AFB+TRZIXZ·M)[P3I6_N·8HBSDBH4"#%LL·+W$44%,?D0[G!*_<%,8/71&9LL+·VU$44%,?D0[G!*_&C<^D·M:
[H>KJ;/94^H_Z9·.">*+UGS%%"TT))%S%R.3O4G3'_Q/F@G"0MRlPM<+A;·M0#K?EB$JR:";6;?·:2"?M1WK?5W3=<3QK6NZ>O28@E:2S*PKXQ·(UM'8P_-8·MV_M0-4H?
6=LFR0#^EXWD;D"PLBC0VMB+^]T30V#E_0G·Q)66RT3,V_MX/·MR.,)R39&2/Q4DHU9A]·VU7JD\1"%]N\'C\,B;·2?OF(OI_R,"7=F?6N,L4DR·M=8@YFV243;BK,@'RO5O@OR%S@>PWJ1RA&
5#RL1%>31/30:D,#H·2\H.^IEU·MK#)G·9Ü>P^04S$ERS_^·0*"·,O|F#6?9@]N#B.'2=*>LTZXXHA=D3%4;0·MSYBAS[ZVDE$'Y],3MK"GGC)"LPL098<4(_$"·'0·SYF980OF3NPNV(SD;,$,·M6S!
[0L>&K,VQ(2N·O61LR(P>/{'@;DK)?T#0GPSNF3UXMW%=]%>2@CUS)X[·M[4)]UU1MVF,9&;../6M5H@0D'·UPI2C+R0"'2%]Z,.F0IS·M3IW36[,<[X!WYAPI!·$CW37·5N]:FOZL:PMDK)7QFLT·
ZPUCIV6"4F%B_\\[·MW<·;J·]F)>7$Y<0!Q,.?AV$,"^2FV=PNE,A,M30!62190U5;")·U>HKP142U*,BY]21/,F5·M)*\RZ[=ABXJ2.6/*+15EUN>S23ED)[&7;WS'R"G;>L9V^C!!:UBF·A%,NL#
M8@9S;>EKS/F$DI5NN2"44\E;9KU,=["·,9^3]SW@5B#;0G5^,:*&IN·AQ:9[#·M"YJ?%/!)=G"LNLT8A#P24:@U9CU_H0!WOF&=·//!R(9/=B@L0#. M5)]OH]2·G.F]8;WX#R8E%?
WA[K"C/WDA[^^EHG<#:RW?2W8U_Z0FP0I1LK!?·MUYCUAW$*SA@%IV0KU)CU$#)*P=&(IVW·9I8&X&P#N&VD)N*_2·7+\%[LE22)E5DO+"?6@@Z<1·MW%_/E+285:WD4LY?
L4N\&LSXT3#;O:BBPRZXGC1,_J·B,+S#H& M,=&PJM/·:*P231:.A"C:]BS3.H1LLZG0R&+&?:873#%!:3/.^F\YQ3"JRC#K·MS^44PZ@>PYQ·EV1H·OH=R]·UBJ0NX,QYAZDT·OC,3:D"TIY':AZ"9VG.
MJXY'/UH.[]>A%[W#558Z$!3GN·7!*U8AD4PWYF3_)8/4UQ1UEFSOUU.*+> M=:DD78U:VK\6CDM&62+LT:)I#)#KVOIXX.*Q@4=6UK'(G)OJ<"SZ\>3MA6UC·M4WV[%
PRYTK*NL!D0FUAS@64:^G*!,J9\^OD5A0S@6[F'#59E]NG*6(OR\QY·M:'(MBD^$184Y0\WA6!S9@#>O8!H*>lG!!',>&4?R3@98_9#CP"*\9)/^PNU/
MUM!.TTI(=AX2MXETR3Y)IO3.W24Q,!C,K9[L*·3*.PZOSAM)D:,"8NCBR@:·M)2O,>ALY9URU\&;6ASK·KFY3M!)5?·0V?T=UC]X+U[·8··VX3I·[0XL)UF'6·M>:V/=2C)/5]P+R\?7$?
G)F8/#9@FW*QBF]GS@@$YHKJ+FQ@.=+-·MHV5]<·W;S^\0>H}(>·N(·,·RX·%\1HPIS#KZ/RQR0D*1AG.LZLAH3Y']M+<9·M2],)(Z4·4(79XP5:\@Q(CS*SYQ:94+C/L5N?TP8#VP;!KF],'
^'H'P·Y;3A\,Z!\,>R19T1·/%&95SH9[·MD#CSUW+?!K/W$]#,IO4>6\9Y!2_·M#=CR0!)R>DI?8=9EFI,·E"1Q<$WM:#IESG><6?6)B\<89,>·<2_K,.ALGNU3(·M+KN>,N[#.#>M,.?
U9F!GC$F%644]%#·O]ARWI2T5IE560NJL@GDD!·28H"·^,:WH@!W!R%PF?'·1O:O:+)A M·+9"PR0D]&%U5FG<1'!L7>ZW!E_E,@OC6CF*K,.^7KZI7@P·.N<[YCZ8VU%8?[VQ·ML5"5+B& M·
=!).],"5K'C.3C%2*,U_3GYE?X0=E)GTCJN%%58:I(+==1N5Z7U4E#E<=(M0P@WQG\2*VKUCN.^D=G-=+,XQ?K3U+TI5^;NEQ==%]U#,N^^0OPG#B9?)D 8(L3-·-
MYN_DE@I1^CA%V%@S9#YURL'F4[1·53X·M#SKZ?S ,#·^@?[IX'Q7%+P #'$Q"DL7__86@]ZAAU?(H[V9APH+)4S·GQ,Q<·MA*F·)[\5_A(:\[*A.2(E6·1K(I!*F<·4SM=K!/@@T-T)8YC/J=95:/Z?OTA5
M\O·^JEAAA2RQ)/HU'<\,:OK$K7AK·MU·18"8'2;P6E\&ZQ·O2EN2O0QD·"P&S^?=>:W\A:·WWZN1%%>''Y_6L*F!C<·MM46<8F[?//=MAI_UST!UU.T.AU;L3.O_3_M[J·M?>L(!?Z/']WAL·
OOI;>$>]05_+U_·[M?!OU>U?"7;E=$F2Q4FXD+51/CZ[]·MI·7>]P<·_!*)8F9:96\Q@$%?P]:T!V1Q5HL^8B"CP&M9O[BOU0:1#$C)3H&K+·
M!!YH2F+O[U2U68W2%&*M/1,R32Y5*O^+M,C2L5*2]@SE2\==HC"09O+\EJJI6'AQW·'G37(!ONQMN(!.C:-_7T!!@2H:F\# M/+=L%
[1VRYXA%S3E5_=FHK]BK>C:BR49RD0C;M3*U2_O*7%)B*YV #2)"K(3·MEKM4%K)3KP]"ROOID[=-Y4062_)*.TF,\[$58B_B3:,U2"$L[T M]7#@+3>V5GM$
"-UE/(!'9%0VV$J1ASE>$5I/EE)%:H9IT55]Y8MN%,L_#O@·M7L&SY@4P\K%VP%,S2%_O>"Z"32&@P97B#(:8DM>*&GHKOF%D9%[$9"·6ET/S:·MPL2>8:2(5P(YQMXI'\Z^24<%JF4'<^3I)·
\GW^MBI($*]1ONWB@GR'"6.V79·MWRG+?*>,QGZC0:LW[·+]D&^5Z6R5&S0CU:?<0?32'F?0)A7E89·UEZP?[++$·ML_TG_,^UR,\#5QC]_W'8& S%4C@X]ZKC7#0P/CV$A
MOL"LD%,JJ;@HC7IOYE[3@?GAG\S.8!\Y3$!>P /^D.(5W!W<"X%8+S6\V MFD]AA$>D_P*@HSP)W[U$+·,%MO8?W#!;Z=E:P9AJ3>X\2"8 =5Z1ZE*$D1,.M>XDH
3F"0TI;3G10WG53T%U'4*=4M?]\-[^<5^FM2Z6Z6(FM\U9*LE1)1,E·M<*ARM237#M"?]^?3GQ/=·^**)'(>·\·]HT%Z+·^V%]9KQ[5!F=]0I&%&*CG3·M=O'.YO("+S:VU7FC*U:)8%BME·M6?
X0>!FETQT"E]*:·&J<1=H\"/l:V+JCZ33A%"1PAJEFQWJ[I4%I6!+P,&Y8·M:]C.+V:U=8E"$6P_(5/_#_W[<^X0]V_PMF!:I<]AN(UQQKMU3)OL8QDEMF2$·M<4O32"*[_\\#C"
<%@KA1:$H5410&.BM0=+\#;=S^]8+>CMC1/@9Z)*GZF(>·M8-Z&7_OVR'I9:@TDJ*CEDG($Z,JCK@.P8QNDGW[$10N$*O1]3%) IO2RY2C·M^E@X:$FS·
V3\/WWN*;H^W.1"4Q$5>M7"9=C;L)._C?L3X%X@R_·9KY,^L&3%0_@I.K,0<==VR,=!@#Z70K·7$]\SQ·M.8:'D53..AZGEOG.PRB5P0XJB\6:+&Z·R^0)A5:6GGV_L]?ZK)4^^((+C;P
MG"Q4,.E*KP0]"%P7P$Y&@K!>YFEM'"(#$%^V+JKPXB>,XWH5,)\83L+XE5S·M+0&>(!JS=SMR9_&GXD((D[]ENK>9.JX5VF41*6>B+]*JI=JU?!7X@ZED·#4
MCX=*^NC8M>:I2+:/XNU'NNN%K7>0.A5H)LP!]C(FEVXC*FZ&;L:Q97PZS2;·.MXL)[OA^?HKSSJDY)124!S/·_3G6X,EA*I/UZ'>.0.3;&PQ1J?3;Y(\]HRRW\(K MA6:,FLT 9D/74G]=":\-
HE'RI/4l.Y#WUNW&.Z^.VOKP·PPV3\L^Y=!F$OVWF^R.93ID)32·M!!2J·#&PP"V)33.V>J·.'Q8NL"=·*M7#XZZI$?OX27]:8·M'FT0[*P=*!^2/@M3Y·@3W0#D(L. FR1]C>#\WPN=8!P0/<:^
S"FCW027V79·M?GR5C_4UBEEN L8%=T·MIA8YU0X*:=PI(G,PA^'!/ Y=!)TDLAQA88H:.C·*<4.7&DO:!N&\Z(·B11VD;MPEK*C7FC^_M@9V=UF6RX8X1:8?&(5:^O)Q)#HN0K]"P&8%#>3MN\,,%
& 9X9:.[+G 7·H!G M,;LD>[OQ)F#8Y}^$+I'=2*6.N3OD(H&$;KV7&ZLQ""O.+<=]MXD,%O!26:P0 M*0&]\,)+*!>&Q9'PB>PLM2^R(I?\!]RI3@->YB3@Y=3RQ)OZ8&=-S_&E
MP1JP"*Q\X;"4!@TN#;@T8%<:_FX8ENTDA:·M>E1 W)PRK'+'!.EMZ4OPV·X'=DXO>(Z(!/_9'5,.GM1·3\"!15N4 SUI73DJ MQ,">C)VNYW9/·J22)$FQ__J)45IQ'(I[KHNEY1&,LY)N5%2ZK5D7*:E1CD9
MYVNY5"\G^,$^?8?+*]R*B]NFL$%Q[H!0$K'J=AL$RY·EOX5X$,A#5.2H_D.K M9X(I%)HH/X0*.O7"$BM:ARV+/>IO<>CP(*/!,3Z48PHH!Q>+A+43A/YM[F_MIBVMA?
734'^99@V!"_7W+^Y4+LY.07%E+(7Y[<*k!@1QG;W*E+.W/KGR7],92·M>"3+C^5IH^^%62]YW&8_D·6·7,OJ3KBAQB7UR21U /%O%.!M#][!);8<6V)O·M':5EWSLS^<
·0F*W0ITW^B3,BTM]MR#33(OZ6Q>.YT*!I7HU0$*REBV;?LMX·M(Q]_T>'3Q#=CPMHLHNP\ZPZ5D28R54)@(#E)FA9YF-2/UY"M.0*)];U\!·#
M05(^H<^AfA"FW'VIN#P3(=@LTWY\SZ0SQ8:O|"%^ J*G#D(O1_9C_)OGDO ' M<EO'N@(]FB,+566O4+U<]WXEA^[!%O6+_VUQKMU3)OL8QDEMF2$ M<4O32"*[_\\#C"
(X&48%QM4F$<@'82M7!_G)^*W1[!R%'WC1&BT;"#.D0 M_85+=P38&C9IU%$,BII%(^,(@*!K@0(%8XE+BBV3Y ?Q2I+*5W*M&E!M,.>F
M%^CE!"QM;X<\;P:,K:+$:.C8*E;L2K!6DXSDC<]6E<0S5'[=+NZZ5OEUNRQL M0I5?]W#G>A7NN>4I.'Z\[\F>\59=[M3"Z(G'U"AK#[!?N]BO[ZA''K2=>6]83
MG]HKT^,)%\=)P7'6>YZ'A*.56P,_<'/UJT M"%[WVMW!KUN[\L %__9&MP5'·K]W\G2M(+UCTYO%*F*=:.B"(QU6EBJV&R·1 MS:@·^RS2R6?]KA\TO!5,UB"4"+_.P4I%R^"'"C\HA^0:"POP[?%[>RU$
'0M MZ\DS6]@·38KU.(NQHVLZLG7L4%TLB"·H;\0·?%[+S(H2Q@N76N^&/M=+&IMT·MY<^2F.%^KTDAZ%_"NH[7YT0·M<.D.IRMPQ!T/<2T]·1 &·IO+.·+LAC@!47·M·
KI@1O#H"X"E:%C6+|^T]P&V7:.&G446\VCKS\1T6XL&'?8!_GKR8+M C005< MA80V*B5A2(.S5K@ C4P8(^)?@!=4+TK*>\!0.|(·3_IZ#50(7·8\$*9&S3\.
M2R#A;+KI*9ODJ^0>&74M\0,9X&\M8.VZ\\NA#RQ.U:,+.F<:'·9;"P·&1<1A M0AI[(A;(ZRP,F"0,H>F3"2 6OH&)10)3)+7>*!#64$D548"R:]E$MZ·8]3# MQ^A7"47,85!8XP;9E831%*
[NG)]'&]BC#++$"]]0!Z_?CZ*P)?2_9(G]3.@%4 MV>AE.7·Z&YO8?@(2(AVVKP3/.B:?H61!#$7X$G4&3=&83)K&Q·F6M@!XP@(·M$F1·Y·4 "?!I2O1>097YLD\]?#=HE(IMQT><291?^/·J.2CA$TJ,,·
!5*%1A M(G0Y@ M]·C·=9Z'"O)W)@] 0P(N?R$N M\'\O=$\#7,U*?_,@!Y>I%AE.WW&!.N@#/M,Y5/6\!C0A)^Q<>63MOHFS*SG M@/1A.]<'MX!=0 .,BY ?KDL,DG;1%YG(N/·
BW$FGP,P(^U;"^.3HZ$;UC MQ8*·=0_0J_1/=VI1E^"2Y/UQ|@!0FTJ9+@HE (T7TK"3\!L,1/'32\HF$AY*E$SX:8X)#U9·.7LSG3DEX12NRO1·A MSAST=7B9B*VE@:K1·BJ D/ %#3G"ZZ\4·<;=
(0TO$1CL)U0]==$O (·)8!;.?8(MV.=TI'??)/N!BN>T0·P,O9$U+*·9QV^"@5Y*PJJ=U89XW·C\'+O%A23@%K80·M%(CY1V2[GI+9O0JVBBY,P\\":96NA &*·P#IBQ[N5?X8%BAC?2=$EJF2=+#B
MQ<@3\·R3#4(2B[!]9 W?\^;BA>]DGDQYEVM 'ERZ](C5KSMD^TLRLHX%>Y.A M_"!J>\A)&+·W$JN)6+[=ZN=7+K=ZCK·Y1Z_·,A0^I9@\D[BFK59LN36Z^6*DD5 M=@#3O2J?*
((WH,+$\IZ2\J<2E'MR]\]M#^>2PRAK12:GZW!2,A2!4V2OPCW MW5ZKU^ZV'H0U]]"Z%^+J3@9PM_'!W%L)X7H@Y4CIP)·SV"S,.RHWBM%IK= M4>>'()76V'?=;8N:P]>)@SWL7:9\{)><
XY^0TQORS* S_/PPHH_T'SL# MNIT/^7Z>&V]1*UP.Y_^S·=F7 TI)^#MI6-6%W;S[CPYE:,CP$/O·),)#?_AS M_+=N^S']'(#4&OW=&PJ{_)US>6YH0>&[?1XO6_&YO%RBWJA! \%KO_TXZ+<[
M=\\#4?*?.#Z99X6'N0$L2L?7·@[9RH?5'WSL#[C(+):X5KF[G$+·U:>5!>^\ M R.:[L"=NV[O&]^"\X·CSKVYQ&PYX·Y6B1]^PGVK/>H/..?F![^</:]\#_'W?·;9>>:\Y#^<'TYR'KKSBF'·O7C$;
MQ(A52T+G?[YW:[LCON7F!5*E0VFY6=+22*V46@.N]]ZK1%'7D'.%5*5V&+<& M:26F!=_·<66SS_5·1#/]._@3RK[)5IC+%?N<[2G_^3U&12M4[A:KS#!"9 V0= M(#*GD/< X12R!.C_W
X>@@38@Z%2XU_M3SL/2_Y5$DD[5Q)).Q=+//&<)YIS MO/·+3CSW$VW3+*·,1"B>9P[A8·B18)P07T24ZM7"UO9Y:CA\G+$9:X>/N.A& M@6'N^#9H/7[OMH7'5OOWUC=2=_!
[_X'$WPGM_H ·5N^/^%VB*5C*6),J6,95 M!:-R0ZN·-;DNBPA (F]X.9'^E,5RX4Q[1?C*2;Y>IS?LW)$<@&'_H7L'9'"W M1@WO<·?BPN'.Z]F9:?S\=+·1&*18Y&HU2OQNYE6"F7E(:23$$.L23*U;P/l7$/
MPHB&8VA3FNKY&JA%XZIZ)*;RU,<1:,58^&'1KL4=VI3C;PL3'XIXM=/4S.B" MA_IKA(6>Z'CC·.NE]fH+GQ,C:"L=4T!/F·XA27]JGW+8O0^FI%.*DX$#\/.
M$NM?.D40I!CM1:U6N:C57C)N]TBQ,5) /=G [EK1GZ&]8CR01&N>D*KLBJl5 M#[O"$!EX2YPE!@%1R (<_OMTZV>[Y]L:C,+1WO?7499[RY3K ;·919.\0FA
M^?R!!C+O/'=)8R8XVHB,0&9PS0GFC·M2'!K.D AG* V9VF8YPS$<·0SAD1.*R&LX@·MI4:QZHJ8\1:(>)N92T7+<=:,=*@8R#8[!#$N"\C[DV^6
MI3DM4QMB^UE7L3.T#"TN@Y0+3>FJ5CEZZPBGQ4·V!TX%417IY*B@0]B@7N=4 MP"(5[%$:DZ,"DL!Q5:XW.!4P2 5[%*3D](!DOU_5JF5&J.!0IW26M*(A-@S: M(/
,Z6OGM[AK;3/=I#VB263L0;I2'"'ARR!E[=*2?N#YH@3DV =MY)=TG<0@C MU&%3;"3EASV7,+P,E.]1C Y&>8.XA<\BRK?4F:10K@#*CU9G,,K/HX*+0#^\ZK·MZ?Y#.> =V0(
ML!VX<[C^DUVM_U.2"M#3 _=·@()U# 37'!Z&TX6K62\F6 44!3X&VE·D/%$G MG(VJA6;(.=AG:@.RI1J=E@9JO.?'B&68?T*0:1;V:4RG(@G2;6.,>)++A88$N7 M.BT-
+RV24R(A4,=1@=EK3"G>WGJL#"QK9G@Z\B WV/<2='@DD,>VG·N]LX" M>; <9YLS*J12JYS467%D$CVU)7JQ·+'G8"T.39! _>K1!Z>9H8D+((L]AV_1 MR$(N·
*O"[O$Q0:GC#3/Z*)1A@*6] &1%N>@C$MP;_4LTPK0)CQBTR$T0)Q9·MCY,CVMC5;3S#!BO<8A-/=#.5E+2Y& MC!M..S&TL?3HIL+I)EN^LA,3SA:!5 M·B?O,&*.*/;K.Z:FBQ@157$+$59<4
MF\&.>\E!5\<=.F[R1@#/G4&%E3JO;H\@;AYR<0]T[M&@]J.UP=*(%KWZ#=[MT5T582<*,>CE>&5:0]F/5XG@M9X^7D_2[.)\3S%5$2ZD]KM7Y[U<^K#9USG. M(\
<8;&0^W5Q@G\KUMS4BS!=U<_#A6!*W%!_·ME8!ZGI(24Y'·26·4H#K:+M<#·(·M89?A]@STSZ·.92_$VHRD90(L?5#ZW0)]@6FK5M!9$[$QCW_45%;ZW0K&SK·M:!R]C/L·HZ*7U'F1.7Y9PV\D·
2<*?AL$O\>·<.W*?X.G[>#.WC…·,*851=+I MPN.@TS@9+]TR%1OC9RQ·4Y>>3G5@N2\,KAV?P*$(9F+4C[Z0VB">T[S(<^[=#G3A ,"8HBS]\(4DFN·M!./HIH9·]Z;82"U.:N5O$!Y)02S2.SC·
9O=*43G/YW=4$$..KNX(S#LZ2R7[·M]DA.% Z@=$KH'SI5Y/=Z1P?9)BS>"=ZFM+)40<2E*E(N_.52E94RQIOP+X!P MRXD0;H40;IFA*FN<6$·%73\9*2B[$ MBY·
NWDDWGI6TFW0;R=A)G'0YZ9[&3MI)NG61*IP,=9[A!)MWTHUQ*>TF78DI·MTLW3R>>UB\8&#E1Y^L,#YM@FCZSK<6LFVQJL5$SRT%*BR=$4"T@%\PR^_48J
M8YJ62Y]\@)$&D!%A9D^D<^\+8QNA7$4U@@3?(>$%O#]'L·3C,=+.X"?.W M$·L)E\GD9'#QA V(1LO+_KP!(85MA3,"3$S%V%]$SG^E_T8DD"Y&!%)0MB. MI+<2_OEZC9HI>2LH[7F[P_,/I·
EZPX%5+=4H:2E+6:*0Q^ M<_U%!?KA6PSL&%O^,TH3WP;MQ^ =MO#8:O >^M;M?1.^]Q_NR+_M_H ·5N^/ M^'L>E6%C7!Y7R_6)·*4RI6^UM**RK@RD11}JXO%]?&G3,JSIN0Y!*MQ]WMW
MG=ZP$/=\IF?1[WFU_HVHT2O6J1/8]7^/T/^OO8R4·P/7V]8H$W"^%WA)+ MX==W#2652U6IRN10M0^'VJ.F?QB·UMAZ+,3\].7I68RT>J33@1%LV%CX <]· M':$#DEH3_K8PL:"(5X(LRN4·2RDB?
%*UNY?+I@/>Z"Y\3(U@&'1· 3YC?·B& M:.UTZY#T0?:P_\U&\ZFN"H]@^*(G8@Y]MPPR?=(3DUA(EP.*S5(I0E KY7(M,+*
5>*P^WG+!]9[ELO3:WB·RC&·03[FU.7>88M)WM$&5GTJLF^YK]V/%]2H M&5FVY=I8PWA&_MQ5!"QJ&Y.ZDG0;$\Y@G(<8Y*$0TB]G8^NXA*)]M LQM9ML M/"7MUIZ7A:0_$>Q]ILTI[B++=
[A%YOHM@5^Z!R:"]OF.M2?\#+>DF527(MV=T_JP9R'"T"$"$S\[JA F<](CNT:U&]0H\6F0B=SC]]^/H8!R]G/Y_]]NRP M7T+·2#·VJPB=7O\·I('3.Y\U+(_B(>F#[]%9:7·_GP4VBWM7PO')5@ G;_
M(8QCV60BFW;R3FZ]%9H*(!%MG%82D+·:'D\C1WI·Z8MX33E·I"}^G^·\/]·!M·MR@K=P%?41F\#M<$07E?0P5Y/W19·~@13Q=EF[87·FP8ZILPLF$4@V)66*\V MPHS4X[H(Q·SD[T·_A3<"#%
$>)]MF=H:.H[<^1MBH2EOA[7SGLQL^>E4:.98 M5: A\7[PF991^W2!P^GM"&6@(,,AL0ZU^O·1*9Y&]PAA9Q2$,·/)HYQ!·2] M&^%9U0>'A<.4]703*)5;OI=!_·(0PDH$?N$^CZ5(+E BT8Y.5%Y1·
7FGX*._P#]#6%S#885/DP!>6(W9R*&5GV^O4.2,]*"G&=V\\SNO$3\\SN9&76[W42R4>FZW))*B3HOD3W)B24#>]I?<+·8D5GMV= M*8K*0'·W)%.9$5 79:#RJ.XS2^X3)75'%]^)1T·R
RS1{!)ECU<I?!.)//Z!·]S5Y!&?DEUM^,Y MP)G?@XY/!}^F,.FX#8835WYD4QAY)"\E\T<·$D]>:.9IDGD5P4'6#YCL Z M&CH7(Y1B99E+$JG&4SE:4J<]\^>O#3U?C>VOX,S)
M#!5RYDQQ%TPFP5R22*6H2E)A1"DR9WB2.>\='CF;F·.STAFZ5!_Y9W#>88Y MSS#G&>;Q,LPS>!;'4^:Y&N,EIC%*QZ4Q2M5"4ZEL5W]G+8V1TSVG^X/I_10Y M\·*IZB%R)N),Q!
(3A=%^/1N;!\^!YSGP>4DQX#GPR9MB#KPL\QSX3%%4%G+@_M984= 751!BK/@3\X_O+8??Y,+0]XG R·M2T·*L9D$+U?9D%D\R9QW.6=7@S&\RURN%9JU*D\"9I.($M CV&ES+LEUWN<\
M"U2?FN@*%YD9&Z_(I*XW,$O7]/9TO+QS12PTY=I9\LZ9""#D _7Y MZW`]WVYI(B?]FG%DYLR;V&2;4?][(>=A $VUPSK/2,<]SUE6.N][GNM, M9)Z5SK/2>=ISGO3·
\ .TL8KQ^7M*20VKE)C/F^/TSVG^X/I_J1.HC)/^N9, MQ·]S[EY5+*O>5QVTC?/]LY%,#W/]DY6N)VTU2ILI·MFG\"X=G>G/_>\5^ ·M'?[CV=X\V_LH%DH_VUL)[4;]fG+.2?1P=8OH.O>_·7]%
(I7A9ZF1R+UA·NV,$;+*=/49S13JETIIB. M7DZNU!'G6LZUE*UY\M++S=RLJ6>+37]S"0E4_U]B@6DJEZ.*4FW·"T71DT M<_W38%(EDD<_MQR=$,>·C0T:U.NGS_MDO_:>3P#BZA4TACDLW·
VOL +JRB8P MUG^2V1*VT2>2.FY4U0E2D5]NHW*]+JN3ABJ/D880:HS_)6_9>FIBK=^PD7·MQS9&OXJ(O S<(·,%O3F$>·2@·./·XB;8WT·LJUPFDY/!O6·$$%6634\·,H#W
ML4V>@CDA9N8B3&TB5_^R'T.2*%Q%BTP O{2)3*:!Z6@I"]*@/4_H;O^,+9_V·MB#5?UA:)1G%3+=4H<_O7])@·+FXC8·,K.A$M[DU14@B!UOO-]1>5ZH=O.2#Z M=Y0<&+!0>OW?;PF.K_7OK6[?
W3?C>?[@C_[;I/QY;O3_B;UY4AFD31<(54:PU·M4+W*YR)&\)7WN[W[C]!8><.5MH;]A^Z=ZT1·M_":>FCUVAUA^·+W3&0T9VKK#5_'IIXE 3X.]IW/2;)S5PCG56JE<·;BN3*:K·MW62]GLN5@%]53-
3SJ:=A:L(=M<7=8O;.Q MH%*1XE]'E^$1<9Q0]@<6&$%Q9>F;'?·9T+9>O'B+3+Rs$:C%K*A9\2+O!W& V78UJ^JC:3*R_$M#,*NJ,07R&(KU4RDCF6 K%W:_<(W[&A$"'S!R\
(!\OC_YZ6#*·M8[1·8DM5%[.%07)0[O#$">·=G]S;*T%]TPN·/U4 D=0# VX9,"5%>B=+3IR-VEYY>C·M!R.]0I·NB4=/Q[M><,UWTB=.X:(N.7CD-*.D>OKS(Q·B·M':S%M2]K)%U*O*H?
7S[V4$X]5Y]ISAFYY8O(AXBQ.8.D84E7TO&0*>?@#']C M#281@·*KPG·X;$=(=:AC.AV[KM(G1'W>S$D)D).RJ?B9)%)DIH6DXM6RW.,+V3+C@8R]"(D"=7TN4 MU.1!L&"ZRZ?
>%4OC%11RGG^·^QR @)+$["K4F%YJ*7&/$P.8C@>.:+RP>GR+"8,A'%F0>]>>>J<K,TU#DV=SPWK#6/#[C?,$N(.E M8 #*:·9PA$M6Z <6>D>0UWC9!!,1O4<@'H3N6]$!["___<87OT(
WVH6$*WP) MA+]12.Y7^$@01E+=&[F^=]{8MH@H;A2:5594^BPYVS.N2OK1;*IJ+[^V[G/G M&N1QH6T>1"/$W41Q*O"D\]8Q'6D&+P3E.F00(60·M0%5DQ;U]8>%P=WB"·6^:X/5M%D;H-2GE-.?
R·X8B.[5FC6%%8*_UZ8$ACX(Q\)RWK_C/O1"8' M2]6DR@[G5\2>X=/'L;B>*H/OQ!F0V=VZPA·1A]];@\[W_L·=9S"D#3YJ7X3. MWW]V1W_P9.3=R8C>.·+JI@9"Z*392RTY\M ,WV=''UU%]7PAS9PC·
I9RK\]$<2 M^A';PRFR\8>2NMN[WRY"ZW^(?NX1V7U[Z)* M4**·36]+[.%E=B6/]XR=DVH M>K()*86F6!*W'1];%QXY2'&8,>;+L',)]+YS'#CI5)W6PIU;·M" %LV#O;.D
M\@/4&23R&*5Z+W_PB@lV8MH.4G8Z/@D!5Y€?O?G4AW9'6%E:_M#2E#2*._#DZF>!7'R,@B5O6OLI·#H·ZW0*@F4+U@I2
MX8GBW)$3O<;^.J[]/MY1FXL)HIA84S/NQ4NC(OY1R)=80WY"ED<<'3>UO+X9 MH#X9E77?7N5]+*9Z*(L'Z]O[-]<#9\,"LKHV]2,505E,7E··VN^QBJH" M+TNB=·6H2?1@[]3HV*F
15AQ\OKKUO3"5+·(.P/E51&K5V*E?E4/*9ZZ3!TB M@%_3MP3D"G!,F·@3\(IX)0*GE^E3=UC%L5&V_5L2O:5<<'3#8'/,8S]AX.T]=·MNPQ/[OYU.8THJ,C·(3M'1IL U92M3B:8RAF,=‘<8 ?·
%09_TD9SG62#Z*;0 M>56QXY!29J"7"!1M/.3DX!(SL'@R!C(>D.YU31_.·WP1,SI5EFB_3?'X0"UN MJ*90C29Y_781B1$2.L@V8?X\R.·@41F_H#D1JO" MB·
[J<0/Y98FFRTG5HRLJ3BH)CA&5DVGYN(8UP8N·(Z6\ M;#PE<9?/6'BPG$L+:/YTE,QT8/[P6TB9NP#.%,P;4/9R·BH>]CM3T;H·8P[·MRF!\A22(?N8*9:H4L"4F3TQ1:1,@'%*(\)63RI+G]=Q2(Y0/
R0D'5XU+8,@XCGH!S= MA>FX"4K;'[IIV<·] 23#N(+DWS'B_^XC2$0H^"VP0YN$]=+V1=U'RFE7,D\ MJY()·IS7HMMO·M1R75L?+UQ2YG1D,>]X[*X,*IU_(H]>8\@)C^2*VV(KI68A·
M\I393%A!1W9)]@8*ZW^87Z?%6B(GC:N*X]{X'SASV]\]00#E1_Q%+\S9.K7C·MK719/DT#YP2%R&DZ/'.VY&QYDK*GR:"E:..E$C;#ALBGH.+.G&U2. M.;)=$]GHPN·
MBR1A.U@COU%0TU/G>]U$]JK#PS3#@M3U<4H[U$\)E4B.M;<·M%N_L5!D·MDSE5W\6RK_TD·MLR7.HT\D==RHJA.D{K5<1^5Z758G#54>(PTAW!C_*9/L3>^EZ;(+8·MQNA7$4U@@3?
(>$%O#B'>·3C,=+.X"?;W$·L)E\GD9'#Q&!&$B673KF,WP/[8·MD_!G! S7)W^V=L^;1' MK&U4;JB6:I2Y_6M4S·87M\;?K.\@*.55 VH&O[G^HE+]\"T&1^X?\AMT'K\
MWFT+CZWV[ZUQW=XW@10E(?^V^S\>6[T_&]PE?0]KY*)6>Y4I;JLMH8·U"C M/*E{8[F!;K)D[5K<="C'E_CSN+T5]/ MJ]_7LM _JG5E6R_O3QNRM4<[#DKQRL/*M·_TASZO=%W3]B02"?
O;KZ^<9$#N"·M<79'G.=@S9'.YD]4!U&.L·\&DZMY=@I·>$.DH:Y&<$=U30$^8X#M[5P)&&0G·M>9J3=]1MO+1RF1*A&WX2]FHX7.Y2O93!!^:^VI;]+V<) +JR7]O<1-AK\"}]
{\D69%HZ]\?*V2G=*%^_"18C9O(OF)BGS&_,2·1/(3 M:U>25+T20Z((LQ.?$)=V#DR/BWMIK"W)A2,%'OYV639L*!#..6@PYJ<[71" MUCGVDMDUK[RZI#[?

2N&!"LW[JVRW^,P/,W-.YIR<*"=O};T_UZY;)DU$\ZPI M:\^QO9TIDV6:5:K93V3BCJ9I43),R1DQ*J;+=[(IS,E.5+G-3R[Z'W?KG68%6NI161EANI[8V_(-&W\2T+G1^CU9H]M$@-
PH1D5_'U6WL^V%>_'9J?-M3G?PUC-R"1=U3<>U%[35(3?IN?K-HE?1LP?;"MK&IO@DG&P8Q*!L*.M+8W4;B%6X24V)6>E,R>'+HF_9\%DSV/GHQN=]DNB? M]VUPM0OVL-N?[-
!,Y4)3WD[JXB22/HGL:11R/A)1PJ*M.86D3B'[CJS/1R%E M$"+;]FWZ))*7LJ;43JX'>+ZPU2ER,#F=#JMJE^BD*B4YPK2^S"U')Q1V8V.# MG@-
^(9'71;E4WZZG.8:YDP$*S4.)VF(777=BGOJ^U"T:\)B#.UN89-(M&)B-5>*E72,-(61*O_!)ENDN&*5]PT2D%$G82*#Y,X8,P_1/ M!B.A*8$!IYBY0@Z-1?)G?
ZL;!C4'%)KU@#S5^.'SMPKS*'+HR3G-MH=0;4XPECA":W8M-AQZ:TW3>2SQKY)X\#MVL0O?(8[L=B26K^!EG9+4)F1H.M9#PB7>N:?O<\>FA.XA2T=2$RP/]>Z([NXB&VGW45>T[6-
0FTR]_:D/CQ'V=' M#ET.70[=#&PED7,4T]A*9..V$GY><21Q=AUG0=KC40.&ANN1.:+T-6Z;U@FSM MF((JF74/G"16DD \!$R2_KQ]SZQOQ@R<;"@V>E*6K>FV[U19W(S&T?
W+H<221[.";6!F;YI!F.LC](@H/GW#V.#PZGFK#.#O-HHW>\"C> MVK/)]6'',VEUWFQ4LMWOFC,J9]2$,NI6VTT6.I,UJK39=3G+G-.NC)E?:KQ1\N<,3C3G&=_BU*_MX22L0OI"\=V-
,RIGU&B,&]6$P;E-2D44B4FI2-RD_)B34X_S6EN=_DO0K 50-MP=%G0&R%@"72!SL>O%@[#3K! 64TRCF*,3A..$XX3GA.CM&1*GO*CY^ZV:TB-M2H6F5-
E6ACA%,411G,LY3K*"$R:3!L*LT[0%K\RTX&4K'# W!E]8-W*/SQP^_MY$DU(\'N-@-M/G[YWP_VQET.6I ?E3$>&;5D3/K'!RZ'+H8!N+&?/ M$8W$CN]]K(A*H,D=Z,'I@G/=)1OZIV:Z,C7AT0+C-M
[NZC8D!(MQB$TIT5W@T8/BTR@IF3_H=5:0FOO3CT.70Y=#ET.T1=(^S1G;$ MGG^D(?F(;(*@_]*G-?=#?!NDN&*5]K62)6$FAPS&F%:HI)XBE3!BHN0M1+5U]$-M07IE_+RBZ)?8R&DW?
X,71:PH40JA[V@ARZ'+HH28Z3V12[]-YY;=4QWB@E[:GBD3:GF^G%^?3@\]E$8=N5]'+IGC>\ \ML;(5B137V3Z.XL3"69%#ET/WH]"-V2R(\'<1)?5=A!'3)6^G%%W'69"NK-1N
MH4$O).9EPX1!O2!;N\A24B>),"(0#PLVHC]OW[-LW! DB519:%R)C1JO;\+R MOLFARZ'+H#E>E!SP3,.^@O7 M<9%)P!+;(B#]W\7:%>_>L+E?\A2?EY9_QT$FFS@[*#H
M3#WFVMQUY51 &7 1P$/U!)5J["><H6,E/=U\N([B.8 DDL61$ M+2TUH5YHUL!<4>!"@ N!4X D7NY#/6*QD=.)@P98#>7&\44..#NF3WN<'8 ,.MDQLI[$5#=DXR8CNDN2\1T+X2F]CFVC9-
E/U[(H[*MK\"?Y>>G[@FO\1K\U1.M\&WX4,):&3+.J3^.!@N9N!LN;$C^>Y?Z!W2%V70-K<>_H9;G0 MK(I7)$]?7L M'9;B.$'SZ]B^.;FZ&;,.*.2V7")T&EVP/3?3:VO)FY([XIN:O#?3,&Q3%+= M\
[FM<9*F.DF,1&:C*1:0JEHS/;8;+)8@A$2ZVW 9F !F]F0C0Y@CVR6(<Y Q%4]4XQ=B2'Y\H=ZPD2+W"5B4M$&F%:HI)XBE3!BHN0M1+5U]$-M07IE_+RBZ)?8R&DW?
M/=_A*:Y>06.8P\+=_0H#H);)G&KOT@76?I+9$A[2)Y(Z;E35"5*16]ZC'+)CK,%AIIO% M3;"_A]A.N$PF)X.+QS\@4RR;LO3-_JC+]O:#KXB9N0A3F\C7O^S'$*FE."([MM->1 @@.&.'K-3K-&4-
$VO,.&;9_QI9/<:1HM53;%J/^Q3UR5%(((@;+[S?47 ME>J';S$@^L//AX1O@L;CIVY;>&RU?VJ]Z_;^"= _[#W?DWW;_QV.KI'T?W8L* M,0G54446QU59J951N5(79516-
:1,&N7R>%$_$]2RPIG8(7SI?[OKM,:=NY@ MI;UA_Z%[UQK!"\.1 /.CTQL-A?Z]T&X-OPOW# _U_#&:Q7<$2_TTF4+381O^M'&NNU)8;:WTT!#F,#"Y@V^"7[X$5HANTB_3E[[.D/T$&XJ_'X>H!?
1[WFU_ MHVDT2O6J1/8:WX[T/^QO0R58?7V]1K2&:GPX MU!Z+.3B)%&H+=,E-XZW M(P(F;GIHLD9:.6GHTB%O2,D@78UDN GP(0/4!^?]H7[(8G>>U(<[#4
MRI>V8"4.7>_,!8\#$AJPH93D"@.,\?$6N]P]A?M! X?0?^P,6B.B7+3:H^X_ MNJ-N9W@3A5YB0^W+AY(UV9$3]NO+(%;#A5L/NX+7GO&8DF:1(P#376SL&,!X ML7SI+BY..)_T<3#?HVU-=)?
TZPR+N5,*3:528:I@D:ZV&7*=_5&SE0)&V 9HP?A,^ M_20>:.W\+/3GF+CKS">A!1A[UET=.T=I%L?]#R?5$L#*P9%]-N.S&_C0.TE# MIB:T9B2J^S_TPD[49*RJ:0H[[3IL6[G6 9*PH8%0BQ
M$I>WY/V.O.4 LAY@ :Z=5U+_&-]B$X.*&R8 :H5FC;$N2CG%>*+2/C:>ZR#H MZZE6LLZ"G(^G8RNL2]IO2#<%(+4[@(+E((/$&MPN"C..4S@9EC9.D[@:O(? M@2OQ# 3-(?!9?Q+-
(SQ&B!@M_U:L0L^<'7ZG)V-X+70QTG^BO6BO ![MA6" M>$5*[BYIW"K*,0[%FFBIRI9W+Y M]E88V2NA;8FY#Y4!?&^)MB3P3<\#&<'W11P'PI9CPI8C@&R[=]9'MB6''B(] MZ&BL&_1\[]
(4O21M7"\\&R,'WV'OWZZYA+.?&C&,&RKAI^/SK#),/9F8XZ8PM#.\P'3Y\1AF#1D05: M.,Z/DWR1\2T#OK<; &7&29)5P4?1Y!7_60][P@X]%]-55XC/Q,>F=FEJX"E% MX0K6 .G^A, Y '.,2(&RPEH
S060Q4E%YH=TL8W_,@C.D!QK*F,3(6K9EU:.MM2U8@.8($]N:T3)R)/[NZ+#5#.LPR29@4^^=.VSOP%AS7-U=V&O1C6M\Z=T/
MY\M*H5F3CO8^$]4@MU!=PPOJ@5FHUMFYIKL0R@.X;$C(SN.BEPS BZ M+TV%#). _;&+X$%2"$+]HO*HT@(SL:D* W4O3*D_]"0W WC6'B[&C:SJR=>R0 M9/3)1#=TY(8>:I?)D1 #P40<^\
<9^8=AOR+"#ID^]B]-T;S:QYP-I;PC'EJEE3U!N!U#>QL4 M#^N:GX4E-H_IHT+N*RPO>FC:2,RE%)U!2B'Y]H=YZPD2+W"5DAM9G34:"&U]!U>]!=.
(J3V'6!BA]3N>I\?&)Y-B*RZE'E]-M=&8SXNTF_N\1 M'3G0H5)G+3;Q\A0_5[=I^:U B_!XL\ZDXPO;L<#%X*=K 'CD(*H"O# 0G!*H$ MJ+ND8 /,9:[P94T [L9P9/%73:ZV(=<#"TSK\E!
(J[M>H.9W*I&W0]152=+6 M,>8.5_72,&VC8):D9[&?9) [_>W6LFWK!6:N"+1]MC# SY:Q3({8VC:6=%>X M1^]%EO$ZD5G[0"*\^Q,/O)N[O:F8%36+-C4G0X7QB5)HRE?EVK80Y"_#)!! M#*/W.#
(H!$S*H*D?!/KC>=[3>EJ$0!O2E(8X%?!2OD .1]WJ#!W8Q1P)Q3.2C M2(_ZFITZEE5+C<6S:%. 4XX(04=.[5%]]: [9EH&8*H'#3K*3H !2 M8$!U .:EZ,?$2[,ZUFY:SH$R\5(4F8@RT7-_!7"E8
TC^D:A*?&B?%FS[3_" M<>0CG5]NVU5E0O3I)&39U!S0!O7#ZE%=BAX07>H%, VC>*G0K&Z7,>%*7C:4 MO#W(E=E :I:L[HRKCI>;RWJB\Z*UP& *VWO=!,UB7Q)-30'.8T2%N #F;0=
M(_T%_WNA/P-E@AYQ!7=58T%6Y=U3#>0X^D2'#>E%=Z?PKM_,\3LV-%JEB]1= MX_Z0!/8=(D;(_SLK= RPX][ZZF*-EF,VM[K$
W85.#M?,F3H09$(_QJ'&K+ZNIBH;E=WX>?;YZ#^#P$DHBX90E>@EU$]!1\%)S8\TOL>X+[3T_L#;'0K.8QZ(7H6)L&2@=P%#NLESW(&[@% 1O MF3B$A
?"T%9U!YB:,E,/+!M^*O^,MVI;AM!1K"#_#_%D'$QF+NW_JDBMETXX MU=-1V@64AEG!@Y_$EYJH.,9"GR1:ZA&P;O B(N.@<!,CS)4AQ%3? F+OU:T9 MA5V '=9<-
XFYNHM!CSQX@Z\%HXSPQL3&B,C:4=4A &M%+ ^)!DP/,'&83LCBX M@#)FN@W2E61"! U$) .*?4.>(?5M#P+NRW/#:L5X>R2G$!C,V :::,J;0W M0UZ^<69?@+!%[8UNB*A M$IF@9'B2 @&L=X
2KUV^7)\2L)>&.KPKUH=0?C,)Y[0/93AY?^C!S0+XVLQ MUB_*3ILXJ,V=M7&MX_>Z.WB4M *[Z7+A)N &X9!W_.YY 2XSG>3CDVG(BR2
M"G3@@_E>'5:5+X/!4^!)06S"NS.XR],AC'AE&\=0&!'BP@(W 9#^?[6@0'''7#F MCYG*.T*,0$%#5Q3 S4TOA_F8)UY@#]LX\JMZ)5HVX'9LN%C; M9HA@A"M,9+*3,]I';#M$V\"5+;T7B)+XY]S?
B+?@&3>Y &E?I.[2Y]!U>G)?M_!=.>X5_:%Z@:XL?$Y%0XGP5@<+<@0!CW1 M-8)3>]^E29+!SUNU9@ /BN."IK3/\"W@#60UL344Y7_T]*T?A:4X$R'FZ1. M(9V0 >G)(Q\KE@I/W%
[D^WRDQ_D2+!]\KHTJ[9SJA]_,8*] D&6M*)UZHU M+]I<5ROIQ1.>;A2K_LH5Z5B*VM_$'=#X%5R&'&>]#FPEDW!YH\LD&8M(BQ7 M\[!HP2!HT#Z?84QHKM2\",+DGF%:!.E4]3"
Z]YT^;5S%NB[EF#$,Y*RDA1Q@+\],@YC'F)1!000>;.1'D## MQV M+ GVM0&ZI?B!#(R1=>!_ Z\RK1GL!9F"98.2 .Q1=7T-!)1;X U)\(5 M[>]'N/%IAGW$G-O&9A?I2CHJ5N[!FBI<4JB)4,ID?
(_12MHA)6CX!<0PLA M;D4P84"0MQ(C))=D+CC>? X\+\(PV7AN+NGD/, HB(,>(=EW)4Q@B@S4D=LV8-05G':3;L1<\)2TV$\t)]3B M]DQ&0D#*M!MV?5&O=-:*H/K< [0 E+D%9]7%>($6@4-
,]CMI5+E3FZ,/V'2G MCC2N_N:97!I6.3*L6K0'M+ JL.N+@.._<[6O6U=MURO0/TE0^!8^P?_TU[8 MK_C "M %+C6+TOKP)H"C=?!HO5I62X%M469G(0 .@9&T8O'39H%C%TG]PU=.*']{63-9 M
@@ "]T1#A$B0PS)PL$PTN]P)1P&&)&2.BV(%"- @>'B&LZS! Y2C[@I%V" MP4C,>04P^ZE!]+*@(TAX42C>2C^V.1A&IA/X&A!A@4I=+$F&('#4?AMR/_I MR!5<]]NJW,;*\).@GVEKO:*OV#?
H7B4^Q&+:'IZ*L(Q1TL6;\@O2E0>A8XF5^(WTE6NHP;_!N1'-59ZBZ\8]8KOU MD2U4FKR;I.^=IU)63)2EHR4)2-ER4AV-*"9&@UH%52/6J(0-F.NZ[\KH:8@
M@U927$5\H3*VE:X&^5*/PKZ11"LRW4F-F&'TEJ:M6K=BZN4 MF>;,V^"K^N+GW%X/[.EL%T'<,HJI3U'DBX9)(Q@H]$+C+:*E5V04-S=D#P/(_M)3V46K7^Q56[A!6[A0K+P)9'6Z78@D:1Z.80J28
EN!ZCI2H MF;$LU5/#+74*MQ0BY8 4:2Z#ZFOB8NDOV&:G^YZ?I*_#/8X8:#%X=&-S#!Y4B0?4796L+U1 M\%XN^DH#=/_MPGQ3S#PCOY:C?*8<#M^1>3<8?@[&
M(B,6("^3J:ID)#R22_96)+55%)OFJ?OAR=3LN4C.'!PP&)&#]?5,N#_E(9;OH M=#OPT?G. F5YB+A,GHL4+2'%)5IO)+4$O)6OA6R4HIPB%\;H4WV'QF'#7)1 MHO0WMS%9$#1P1F*
<&HS)#EU$5[Z,RGZKY+,S$6UCI-I WX,LGJ9\4RA V=_A'-M_R^?_&9%NDF403_Z\'C') K(HJ&>=-9ZMA7M]*K967]%&I$6DE0
M)4%M,%3PP!35(HK],SUSYH!#![T]SH/J:J/1D6RJUW[@6CD7A"/W,]\P8HSL@ M]'7<1[Q9YS)4_7 "#,N2\!-:)3/;\%/G#(37TX@+W2[2>#:N4()@)@3@:G
M+t@;]=':D"A5K6%BA>3.Z;@/-'_&)Z1@.^DWO)\&)7.D=,N@"#H):\Z8^;.6A ML4<2_&TI>KM#KW(FL27I*3U-Y;>Y\"M [A)6>!.<%R5Z%U>M)$H4.! GV3B/;.@PC(*UUM=M[R6:VEEKRDE*JCF:.I?
:DHX!M,8 M1/KR!{;8KUGJZ7O2TT/79QI%]R^N&D49KU]"?Q^> EEJS.M[M,PRN85I5+ TJPH57JOP7FBFOA00.$8[U0^F[F M>"X_U(H.[V_ #O&T-AJ7_ =W'8O>M,1ZUB\M]
(H'M6B;=RM'HUM(4ME@#2K_7 M^5STUL76^2-N\K$NDS(Q#=0)DN+LB*AP,'8M4W+3TS@C73:8\I7_Y(;2I'Z< MRD]F>-@K@V&#NSS9_EO@UJFDCC\OWK'(P,/&E4'^G>._ D6-!2T_WP\3^703
MTW%E3VUQ1]GU+GYB.&9%BOXH"Q=&M; @ [RC/CW8(,&F=O>X*6'H^ZP1S,BA M...;+=1T(WW[L3[WQX< M=OQ&N,*4>AQI+7L,]>C' -U":;OE>&+ZB2\Y,/96(Y4;E1+QL%SUS-O.*
M8H)8:A.1OKAJU[/"EKMNF'/ 1T M51FX*>([+K6G1**OS!%83/. H0$ [3I;C.O#7_KPO M4=.8.A.[PHO#I1+.7=WG>%65[>A>C#*$881 :(lC$A\1Z7%#?;" ?IZH;4=& M65LST?^_D"
(BK:HN<*O$,=TB9.*@ Y+Q==-,&&Y6@QK6WNU*X=K]5R*66' "D,W@WK5$33#M"8"1[_+*U"O9-Y)@K361(MG8"QA> 4=A_RJ&G8ZF*O#:ZN>+5>\JI"]JV]FZ.+B0BH@@Z%,OH>+V$@1N#*
ME!^D]J,/.5 /I<'O8$O!A0\U31ZA./HZI$BU1/*N[V8921K%56; I!O9.O] T.2 U5,@KNV'/<;=?)/,=B:=22@+ NZ4$59.1,VMB.2 M$T(6X5):CB\15UDJP@A-
P,>8]:S^<"\2LW%QU.TT6LU*M]DZ$50]>6S)8Y^X M38B_G'8:2RG'IQFI4"*S#9=-4@J."NE6.[M*?BJK8+=7'IO,Y..>& 6G'?%T
M"3Q!V"L&I6RJ1.&HC*+41[[C:A,3:A]0$V(ZJP:C5:ET=PZT7EW"%%RM'/A M:)DJ2WMO*DL'F%NKFCG9Z2C5+&6^]G'SM3$HF"]$O.*]TT*(6A/!5!%))4&< M-Q+=[%Y-IB<
MP!*9.^FI%#>V*]5]VGS+D(P\)/#9+?#&U# V3K>7H6)L&D8A$]=, MU0@ .S;]C69S)TD1NUYJ>.K&YGU>BO+OL%QWCXAK!$!/ZG#/0ORPS.>\$> MY!S)Q-EV'A2) #,[=U
M0TF[D#UX_@MX?DK*;FZ!#R=Y;F)\L149G.BQ0=?.Q/6X/RDQS*.<*[R#N<+U MVH(_&_ES_?*S=B,H/RNG$9?3B,MIQ.4TXNPRU$Y]&6KW>.ZFG!6]P>1%Z6L4 MQ>M8T:]S6S; Q1QF6B"#-
>WFES?\XF2'M.0R]M[DK/ M.2@%HN=\N%5$E-1&-I5@<*5_H[JCF)8+]R*F&/]#*1Y%5% ME+$XA%02"K'P"DG:IHEZ!TT3\1N7&$\,O%.S\78AXG;&\FM79\KZU9-K>N$!>{]NLI M9-W&..O-
@G2F*,&[@16P'+SUBZNLV3\E=$] CUT.79P#6J N225X\ZIBR\&+ MB5"%ZAITP!G8A52K/GQANNG\GN6=_\&U!M*%+=/4N=2M&Y3G?,\X<=*ETW MN@.7SXPO<#?S!\N%?
P=);T&^$&+15\MQ'DW_\33]Q]F>R6; O^4UMLHQWWM5 MRAS8/OQMCWC0OKC:6D$O<6$?O&"%#K=#'.@ +T@]>B4O*):.MW]>T 4* @O M*/UL. @TF4=\@GI?
HBJX]+6M5/U:I<3]%/\ZlXS_\F!SI/VWG#]N0%U;J:G MZC_PM.:'9S361!+L$2,/ KAOA&C?W&552I5(D:A"R'18Q.332,*3&C<)BQ M2F_<-V;4B\,RMDPDEI5.37BS9GE8-
T5I>1NE79^>\OEBNAEYW/(_WX 18 MCOLZZC"EEREW.*"QXV*S&DRQ]_L,OK 94Y[8G-LT\Z.B?/UZ'73=Q"^#MIO8 ML>8SMH"\-U7+GF-O8.X%C^(WX:-A0KJ]3CM
Z&M1%,86ST%+R+XZB&I;#V6'8 M/P@:<69R/^R7D6AAULL85(0,<+$-E*SG"(L 'CSL)/8X_@8K TN<4Y>_%^L; M=A0?#@>'5K&lV2OP)(>;*9._.IV+*Q<:N"1'&SFP.8/;V)CI334X=JKT,5R!
M:_7&3&Y1@;.IAFC)I$%TCI6M[QPBC=_"1JO12YMYAJO/#@8=]_Y@D\6%'.X5 M21=[AG_%B@/%E!^O:E<+O:E+O:E+O:E

);$(.G!&TL(VU[M&,)\VS]E.O7HI;_^YB;_=NE,/]\L* MDTQ:PC8&V_I^TIUZNTMW.E'3]H3=RG5?+NN9^<4@SGXR6[<\1]%($.]__?W MG%/4;V':;C^E242&=!;_](L3@$!)M-W*>C>B>E1WR[G]-!^]YO.5+GRE0.' Y/)U!3Q$0]>QQ'LCB%L MG$6HE)I<0 XK&)V8;K@KSH;D8Q-HXK6Q56]M37'*Y7U/8!X\:],&\18]JO9 MNLE:L73V$V5\C^Z4VQMQM?E&4HO+T.:SYK4&/:>"MHH"^U(M7ZL5N MH!??_BKUXF+IQ3FUDTZM<7'5JO3;O=«.2BPZG/:,&XN:B$6=9K*K8M&PZ!WJ MN-\CO4:.>.|_P,:+><3R*9EU:CKM9R.I!,$ KE%__0B4MT6T^\%1=!QMN ME%'Z(L)XA9:, \;8>*,H7OPMU5FQT,>[H><>KY'7W-A%/4)\)I-T(5(M>?0F$15H8T_,=DUN.O7EZ]?KBL) *3/9*[.Y8N@SW%8*_]; 50]@ .,4338F M4UZGEF&%75]O)CSD>" 'UW1FOV9%'>*MJXY&.OV&HW:IR]/|T_TU_JGWV@% M%6Z/Z2:0$1P>[C%<0^=.58FGLF>A?*L..+P^AM-'1\#Q+7+W1{\="V-J*1CS-M],?U&@:!.*#40//;!F\6U%VP*%@0I8AN>H2]?IBWT;FL"_D"WW!MX/]?-DX+ MY&H(\M\7CGH\@9YQX7"U+T#1XN>) R.Q28\TOHHJ!.2],P@J:.\@/J(=#\Y M2I[R(U@O=R>E%55%VS:@Z-1Z6%?42YD@0 23>[OH[.((N@lN-R6Q%[;K(0]. M5D+1.6ZXRG'#\JLZ? =6L*/#ZN7BO\59-HJV29-EQM(XPA20/D.1[]=>1C5I/ M!O.7*M"XDI2WJNNN5,?GR._DDI;+?P)&X&*YKG9/XEL$&&8H'<<:8YELK%; MC? PYM4,>.^&7(YNS'Y=L#)O]R(O7]N:@_A@YTTPW_<4[7>)/BZ?//.XO#?6.M(Y@_T(%E$YY\!-V;VX)_]4559B_*U$:R_2]!7%=' 8XZ9BI36SW6ZO4;ZKBO-M-D9,8XSW1W_6;\ OJ9H02.P;2=Y$KS_+QNK#(ULW71%X'CS]<7^M/ VN_5[X ML_.O?Z\=O3X.&?A3^!\O#X78>%/]>&[R3P-M?'%"D_Z,T-RUUN7S:2J M!)^V,EE=G!?OX9BTXD>T[W5U#:4$1=(ZT;DE0PYYWN6U*8]49&]EE;%& M-EK4H/K]&\U2Y##=-MT&+*YAL1f<3B;[@"5 E+?C5G3YVlH -\\-4X3M46' MFI?XRN)@8G..FI'R =>1M[+6+P(!%%X%R "_H*W.1/+I&_5IP?WY%A#\57<3 MZFNB28TN*Q5S]+GX.)X7=QV^#FL<%$$_0O?+54N?TUYZ;C_R:RG>\H0FF'!!-5E/ .52'2]&W? M!Q'E>+V2/5=']OVA^]FD.=:A#E)?UK_3/T:<'K-LME2DM_F.\9S@>!.1,ZJ M\A*A;.8A2>8$\ZI6;]DM(E0;W<9@P-[_]RQ;](F@"'+.2VLLZ3#NWQO04@IC M6$+PU;RWT#@4CC27M;[SS_MA<%G_S<>4==DA,XR,GV1=\)MBP#I.H+O@/8\X MLT,_X/_O3N1*'/@,LR$D\ (_39)@8N:*BWV?FZ,YP M#FBG/9K_8+..:@#:ZO4TR[R.1=759LH->CSJ%EO.TO, !FV?*W-.I5G]BZY]"?B_X.HX4D\)BU*A_<4D$&:,X((CM.0-(%W8ND M%_RW$DHE7VA+IQ.((($=+E:84! [.I0A#^C@TN1^B7^W<\FNU#D69G MV72W!?:1#E&N(BOL"[O(4_S2'H %?I .)?,TA^.V M>9RA.?&DC]RVD]8..CMNV!O;EAO81BU50!R/VVY(3QY\WVAL2$S] Q%3HWY6 MQ-2,F1;MC6)F XFIFR*/M2FYOX$!6AR9T-486ET%9GHY7#ZLQ#4LZ1:*]O-M/K"!CS5QAYU!C\F# .@\,=>H6AJN3W G%SFP%G[G;OT'!#O /3_52RDW]_0"..\\ MI+[3'CLE 94$M X!=%__^*JV=Q5G^>2 DH**#0%^"+DF6J0X#:V%B(MJOMJ M=[:NLGL($MK1F,A"$\V"GAHO3%U;64WIP7KFK5;KK>8N5;$DH=2!4/HYR60__MW711+2"[5"5HXMK@$5.$ M8[H2H*RB<.Z@PDM;"]0];>2&>1[MZ"""^$;LX9$?_DD)+"MV60M.(K =*0& -\U*$BL*(I4D=B0AN, P"'9/J73; MR38[ITBC9S%.8XN^\^RXHP;N386I*@"8DN6IH!*A;&%9= 1TJFDM@60><6+ ME?&MQUN4WIZ7(9K. %O/^^K:%6\ MQR?72$JA7\&6(V]@*$)^23)K9RIW!;#[0>)DF,\ M% &-@!8%'TR)TS> M9Q/@<(X;A<%?\&MC#&CO>+:H39[$WQ M7W,=]L5VVUR#W M>C,R7*1L5; 0]KY=MJ0Q%[*5O5E]_J3:U5? O*:TZ4>\EA5V8962&[X!9%"#'LV'$_4/]+6AT_E MK-?MY>NJG+?U1+M^<=6]UE/+!C!.M?T2I7NZ"XWS-9W.?=@)K\M>M)M3/!!)W< M)^CU]GN.)H(@4M7M2VQZIN???SU>GGGO_P Y!UTQK69]V_Uf^_>^0! JY]M_/ MO_\]$P#5W'?6)N\!ZBW]MO_IMU%"*Q+ 0^PY(F:&F":'ST MUO"E13@FA8:5+,@PWZ6 S?RODQB.*!]E A!*G!'LTP2SLZH,PB_",GN\$D8= M&'SIF"'; ID6;DR9L3,6+%??X<+(U-@PUBS;#FD MOHOZ^HH\P\2?ZI1BUOBM@\]E,S_&XTJ."PC7//5]?,X:}[0H6ZK5&[Y#N?A.1 M'US^V\)@G!N>DVX;'+0<@9Q<_ MLC10=N*C0L+ [JBC@H"\5VP\!M@PZB0W]-1I<"_TB&IYAI9$ MNM"E%;(>#M>S1)<[VCZJ-C-F_^ N;=V_G[$GMZN*.B'!]N6Q.;S1#& M%L*,^BYY)G;)HV/[/XA _.)1AH/QE1(5YY<&?6'%O^(0](#OP\)QUWD.%! MBW=0P%9^U&!P-@> !^Y+?$1-*,CKLX 4'];NIB8B'UWM!>C6+G*!AU;MJAJH MB?VVVF6]5FT$_[_1Z:CM1K?+VO5F6_NS6>MU+JX.XVQ.]30P%;.) [JC4]* MOF8A-[JC&I8# ('H<7T>\F<_HP>/;.39]$Z9S3]C?Y@GR0*3+43;_<0,.O@, MWQ=O+#\)>,>6KX\+_<UF_OT.;i6GXX.'8=*EN0#AI9U14B0M>)BDF%T8A Z M[C.5D:&>6XPF:T]D ;T.'Z"_M%\:'T<.Y58RCO5]VYG S4&1]_0YT@_ LDR=]^$R.SY4R,N8TQX.)5DBBU1%V MH)O8Q&1 :<"F1S.F<<&BDI/;_K_,$@K^?9+W_"%FZL#=8!3?_!T1,=./(OS\K3HTX/(TW@$]?]IS2-,O11]IV@0 M-W6UHD5 !Q6+12\G_39^4J,VT2<7(RMZ,O0FM"QTV("Z$SQ=4)/H=;:L!.Z M1U!LQ"W*B!BHB=CYEII!LG5W@S$GPF8<+Q[J/YX[M6S@$:"5>2[>JGB% %LU-MCI_49Y<6 I!9$Y-^A@$PN#*; (>PND:E@PRX=[O&GW)-A7Z)/:SLGI[*K>%U M2PL&T>$1@CY73$,FB!W" 8V /+V%_E[X<>3?/I1\X"S3)/Q9?)E\39PZ:63% MFSDF.L]OS=(&>(/(^'G>6_07AGC=1H(/E8/5J5BZ/"Z^4)&G[*0J1? E'4UU\@ M'7:M2R+5I!30HB3A\0A!%%7R'DJ68?XPO>HQCI%CLPGARI01&'_/0[<&+.,0 MMJ8M%"T%F*M B5B" ++< %_PC"=HY=8;M@:?<)/;.$SL.Z!EKY1T3EAA38=(V1L5<9RF. [MC.BI#_^@8U8S(D87EA/;AN;.M9P?:AD]!S8LK=PH71%T,G47-,>RJZ(\2D;O]G8M4 e@]%L:C!X&RDFX%0]YDJ.MWG.L$+ +H7V)6O!-V4/0C^V'K1)>|$>_*.8&*'QV7K=>)N8ZR8M,]? HZ"N7$I6>"QHU#*QUQ$NXRW2A"+L64L)C/^X4\!\]-Q MYD'P$SXS/$UX.(<KG6'F<<]LOR\7",)G=7%&T7*BY6XSTG2R?X;!CW74&9@9 ?+!"J07:!+X7"[&PRLMIM)3,\NZUDAO? 3[.I3'ES]NGY6GQ^'+\^W+_3-5=RN?;Q)N[^Y?]I#V+?;3LLM&0>/ T61P M3!3$Y U'.3MEBDD*5&XU$K!1Y@* $>U!'H.A,N7,H.'UM]JB46*/7R[G&!A!\72D+K]-!2'&5@D')\&IY9G$U=P*3Q\L.6<5 M8,C\G&C=#E-41#N4E'/&AW,N/!!(#\>S<9T4 4 M#66'R\OZBQ/3M*I^^0S]TOA<[!X#.*..#20!4T/XJ_%V.8W##8*%<]!UV>>F4 M75X*L9>RRTO9Y>6DNKP<6=W(F9CO"SL45G&=4)&N!'O:V29CRL&&EPHHE1L2 M#:?HG^VTS+[CJ6V^>A+XI"(F4UH1M)#G6,.M4PJ!S!H.IH\G_965':<1 9> MLU[M=+L[29OK5AL[RN4[CY6R/V^VVR=_NL.LM!PSM\G"K$=B_+%6L,MSGXJ= M?.E+"]]?D&,.^^#NZI+@83;VK;3"KLWAGJS/JBGUA+U3/14UXJ6_)6B>9AZY] MI5FK9&++9V=W$4/^UR3\\5\01?NX2?39 GS49T%'SA'HK,9K,[ML]K&,@.J3 M$5EL\&,P,Y[HEG]OIFR5XWSMXURQQ*K'@K+&+&@.!.9@'?G!?]IF:+D5Y84:18' MGA0J7QB=B9;I)S%ATI-((=%5!7VF']=!F#L[\Y5W69:4 MRCJ*Q"F&,OL V<)6!11EC4B!;T22B8LKTL9O1'*_=$9B^RF)*(@G:,F&G8NK M74T$+:N;?LQ=@KDK1HGEQMQNVARQ$G-+S-TYYG9WC+DX)+;$W!)S]X^YO1UC M;O_BJE4F=XW2CQNL3K ^)UXT!XW2P.7F\:XCM) M:[P_"C#5'1^MV M"><NBPCJWCW05K#$PM:MNF"6PC^Q67 7L,D&!O6VZ1XDL&WCBXLBRO6K#3&AOSOW?(D)Q?"/:(H)NW-H[P@3CMB;MGP]MU27WO>2,8JW5O+L&9IY75^[M8P@=,<=+O"B&(VPW>+$[5WF9-YQ21+*_]JS7:8,V$3N]R%W74/TD_MJ.5L- MY#UW@LGOD1FHJC?S]'FK /1Q!(>FIK[W./Z&.? R&B__>678(BX&I18"4I*)N MK;:#*MHRP%*):*J2=H^0UC9+7%!5-%=IW-IA9L)G_B$%B&S7&7"?$6?[^_?V^S,PLP%/O*@XP M4%V/V3CO'\W^RH!O;^@'$;GO.:;=O#2>4K23K?6 M*YUM1<6 A&-/QC0WT&;R1(##N.5WPL&X+S9$@.*B0$)A_M^,*"^@X:=I;>\ MF%F_^=WE>3 G-5BW?LYOR3;V O0-W-MY@-XL@5Y$H.=W1^JL$>A&!GM]] MG ?H[4(?5-O;WP6;Q/>K%D>#AOWH9AOW%*SVF@7W,^2F*BD?)"@SUV'LZ/+ M_]+CKNZG6+SHCTGK *V^L@]/TWOG]2M=W8W36*'3&"K5!+]PNSI[_YO^M3 M7;>DNI+]2JK;2<+T^E37VT$3T_GNI+DMKZ:#5VL3;2"U,/):OH]1.2]{K!.DEXS][(+UZ27HEZ96DMS(* MMP?2VS+]?OJD5]+=F5N'VT9!T'T6V8!'E$!!CJ[RZ#5\% _?WGE7^6!V\& M%Z!>_94^%*<9V?@3>3+Z//AR#YA *W[47=BS&L.;BINW,[FAO7&;>4:'K7U MD8>0<#*VFW$6_Q21"_R7Y[CZ^.U(^ARY7">&;SY39DQC2O_O6<'2>SR/K_Y MEYJ&^:V]>T=S;*:=_J(\'8$" (#)PH):8=AF@]_/X>V.HGDV M$)?B A#&NNT Y>F_E'G\;NK@"HU;HZ4P4,_.*M*%%:M&<V+ZX:R6,*WY]_5EA2X(65G&.H;O,5'B%?39?2 MGZN$\V[4R9T*D(.!]/)6V:..D.:83#]*5C*C>:@7MC%.%979 M7!F)+2AS]H.?Y65+=PE.O0DCTU4[U^ MP24#TTUG^=DW3U*@&J=+7!_7T4V!",^N5"IP?_JXKH[Z'77.5*:V>JS5ZS74 M<5]MC)C&&.^/_NP"=TUH5?336K??,?<:,K>[+!9&G7&O-QYSK=9AO%'K\;[V M9[?>0F$L7[Q?SI"N?#T\OMP]7466@RM_C>F0BQB2O A;.PF7^9,[U.[8[K] M#*V9X_.5^\MPVN=N39PY6>X(_=LF".KM#U^<.*75W_5IXN+X??%?N M'X8OS]^_W3Z\#)7!PXUR-[A_5OXQ^/K]5OEV.QA^?[!%[O(Z[_I*XP(VA#N] M3-\KV.B%9^T<9\V@E@(4H@6P@7\#H7B"!:'XLW7G![_+DTT$YB2X-QQ 7'VC-"9]H7Z3<4P5+B MKG_(O1^&[-+W!!8AD!?P?+RNN\P.\!0T\=@ZA$RXC;=*G_MJPEN*\LKE3 8H&WLT,90)+XT>"US(4*K@+P)=79FL@ M:.0I:.W!U_0"V&$&HB$:CF]<98].5VWR*]@CL'G.Q M_9N*[":CRZE<0!V)!!8&5PWF:(1L"Y?]5!"&L(M>T<'B;BQW*:P*MP?) 8M.O8,,@[?]@'!]\@RQJ7"^>U MX"/^A36(87[_(^O3,MU=?B^>KY:.'ID,XL00!@F2*HVGP!]^*@IZ4UB&+!: MW01BQ$+Y&ZE@84,,,,H8'2512' M&[# <&3"=R[\GQPI*'6@//W6AAX'.J:7IF,(Y M@=:,&PK=HAZ#1H8S)?O!^&SA,5$:+CMX6?NFK-VBWP6-"(32X^!(>G"F&O5#+ M%V8&+!.E35:Y3E2]4YV*Z5TSQ(D,J4/_@M S4+1"]3%2" (,#Z* (CQ'1X1<&" M+1;1M'7\.RF2&FZ6S2R/L-]S09LR26T(S:,TC9^O/C4@-G##53X,<5NX:9OU-M"K&"N)MKRM(P"SU_NG >'1T857CX)W 0 =W\'OJ581=?Q7F0;QH01/-ZJIN-MBZMN>Y6K^G6JJU,@'20.86S,-=V0SFIQ>7_S3"XOKE9)\0_BQ>6[@97]!=:Y M@93V@[7P\,V+*]+*C^QNB1)"'1LZ9$FYR.(8)P,"V7O&/7+#MQM+(fA_NLH%[M^TN8N-<^N\/"8K1EG[EJ34PXFG90WDK.F ?V>6./W?KQ]]Q.Q=@(&FZ8)>T,6V-PB2"R+F@;@GXQVO8M4U=^H7.41^)5, ^:N%/V B47L__DED@KKY;=@ /;AJXIWWX58C?TYM?S=S MT-@N1X //R[9&#: [D1FOf,W!J)/(F6:ZZ2_>Z5;Q"A=/GWG&\7AO+%5DT@"[M6+9HN$I:%CX%>V*%V8LRM9&R_VMUD F[>KV0C@LD@A$VI,V__L[6$FX'0K9T M$^C+\^#IC_MKY6EP_??!E_N'+\H? CU]O\+_7C]^>_+/P)% R2#9671CQ MP\WMP_#V!O\V?/QZ?S-X@7^$8:QA"WQ 4:0"G^K#=Y-Y(0]XEL:\B.CS52 MXV/-X\7'>#<8V!02*T5C10AI")"X)* $WU*D0+Q0!"-9 $HT MYS:2!!/953JI"C+4$%W6<^")JC+TP#R*A*M61!Q$3"S^"Y79-MKZS(T'93"5 M(-5E8 2:Y+KQ*IGCL&8\V(S$X8A+1LL??@JZ6^@-B]P^B$H50YN5L:A_$B/ MB.? 0'ER9@^+2J7RLA!XWHQK5>715+ZQ-Z6>9AFB(\/@N&W\=.!- (T!%NB] M=W7$&7%9H*]:,B@91X!%V.H:[%$< \'J+T@Z+JAZ$;B8FHAYC0#!0+N0L&+1 M0&)ZU%,X?)@RL2[!L.2(.3J&/UVPB!TH;/^"F*/;DG>9TFB^GC*:(H\+5.+* M2&,DG?*%4_83$WFX27=MRZC?9_143W%YQSI)KT%2.+VE^Y&PAUT5($40\!B M"IBX?.8(-Y&,ML5A++>3[9-H2IH<>EJ0Y$1#0_*<[TB ?]6 O4?Y8(O)+H75YUD1L_T(7DWF1S-M3YOL75PUDRZ8_UG->8*P!\UG0.OHOELPTML5I/>YL&/0X, ?X*+B%\@%P&9 MAI064Z0@8+$"$65H)CTTTU(NE9N09X8Y9P4(<9ZH1G,@7UCK^'ZE?EY?6/OH M>V[5MO.%!@0.X^<&JKK@753E%PESIYOBV3:X.P7K<\8H\X]I/^%.\)R.SBS"WQ%&&5P0 MAL:0%;HI44 Z3E9D=897<;?XFG>E@&[ )(=V$Q%G6"DL+(P6(HBF/A0:6 M)Y!W.U\U4Z_EJ^ 4Z_%:^^UJ^=H7;LQA3 _0K7/[G S9"?-@$UF_MO;Z[S]=W+]LGQD2F_2"D7'XT_IRJP_L5>+S"\)A_.5?0M M<.DX":F_5X=51;,,@P$QPO+^>S$5AY!L@W=BX-D$*$>(R/L\W+60&<(\\D7F MNP>*S+?:6$.6 4/'C\SCR7/N?^.X>G*+6,W7S"Z8B=N>5>6[":+.((<5NIX$ MJS.H1 0B7Q1^D+B#+. [O$NZ,>+Z+N>B'$(G(L(Z. [$$WD;6P41J;\FN++]K M.9(9*_UG2TVK/1]I^^1$+RD82'7&)IU?&L=4*2Q&$Z)3 M)*G//3=(0,0?LHA[='F=PE<.E*(T4LR0]M$E9H.%(%^8EHI^! <(\ #AB#DB_4W3'2+=.*4&7 PSWN"W%9GO9/.Q M 1L/,N"1"-7.H-1+>)KPP>D'B>)?B9>(BH[5.OF]# JWB+*#XMR)"(A%X7&%.%E5U&P"7&B%X^8'GHXX[M8V1,/:T!=JT1NU5? WHD4"V8OA>\D="_? '0 ,_:G# M&U(LF+/)=EJ:N@98CR2.U@^YW1&UT BBXBBX.!VP#;'#2O$8I%5@1,@^2GZ: MQ_TZ4NL5E"]0A727%/>]A.24&WH6EFY(*NP+&UNR#?/ U]E2-R_&,$9:J/X_!#?Z-ON?7%;EK_MBFVUQ=[*V2]I.DWOX]J[_#2+VN4V2;QI2":H8P5^R:IR>#F1TEY1-V55_%)0 MT-YS@V')$$<)AG/.ACV),?;%6I& *UJ$"J%BDJ%HY;5=%VP9_F\T@RFV#,KI-M&\IJN2V;JE0$##U\? _<"ZYW.7U*ZOECFY1\^[&0DM:G5 BW^*6#<(J2BD-7 M 7R:4\(&*At$5[%[:\'G.G=^45Q!INO&_7@)E6 M^JU^=.C(W+QT!?GN9M_UBZMVI=9J_ M9"?M@T B]W:,N-U&/2F[H@# (KQ_%1=UZ]/F"#BZBS:CY@4\.N:D#V5.E7 5+ M@P(54%J/45OS43[$+ <[?0A.TU9AGUP>=G.%61^ZG2>%*X4O&%ASRSS9&XF+7/VIANJ4.YX1.\@B_)S M8N[- (,_R<1QXX9^X34H(:.3)AE;M5C()OMU*.K0JK'TUM_FERW!)P#I"+<._ M'HU4!['V'A% &56*JSX/LG45%*,>RLIQ186(H!IC8$S\XS[-VX#>19![H$A0 MLUXz Z%SAW_T ~))TYVVP=X^ZB;=+)? WH$^AJNE!XFLO0.M;J]31VDLAY_*%TM!7078)\O-&L=OOMU*]U7KJZV&E+=:KU9]-<:>5*=5BJ MU2G8IHJZTG+4E+ -^%U3>F_N7F3-,4H;9Q0\5H],B8ZUWE[>7_M3@OH/TQZ] MMY8*($+]R X_H$SZ352-/.L?ZTY15E?-PHE?R/E9<2>'FT{5]3OQ: MEH1"LK.[6'LR'RQ5^+%\N0^_+S%X;_VZT6OF3:\,ZY6]%/W0 MBB@+?0Z;G @?SL#4]%(TF,695[IYU,=M)H24 E 166@1*S!(!%0-V+]V9)0"4!'2 4^0@H,9WO6 34 MN[B]W.@"TA!Q{('CX=1L:Z"1E8,I1E#"516+ KAK+(2B)=@Y+AGOK%5:^DQZCG_]?-23 MZ#]U%.II8#BN\.$(D#H9_W#$7BVV5@^M=U3N:.T8_I IV-XQR=#K&/[6!B M6VI@6920",OOSX)<"\)#^&R]%:AM MWH;.X1UTJ8AD%ULKK6]U5OG\BFV2_6CI.23O.8\4>ATI[. M$_E+.BT*.I9T6FB+/A>==K,'#Y9T6M)I2:?[,^=ST>D>6CP8UX$US9IN QC1"'&YR-K?@&-SR'._-S!'' M^836>.QPU\71.^J4F1,>O)XF\< K<#(/_= :#F>S<6P0C@'#B\5\R7%5/E7 M.(TRXB&_=3&0F_^D@N5WE@W_)5K M#VQ54UW2G__]W8TPE9=5:.[F'L; <[K}.\7VBN:L+5JW8YCO9WT)0'Z]!?J M*!\X?BD9//) BANIMV6E45Y*WF-PHB2?IT(=Z[8..P#YU$OR*1B ME>2SDGP:M42GJN.13^/B*IEF>R;D\IXIZ+R):.TJ5Y%6@27J9*-BJ+U _"578S_*Y%C+\BUOHC/.$?E*0?KIK:'K\A^5&; MGZ^3.'LF@:.#4BM)#7E(T5^@0 #EOC\9V5W_^PN#0*F:2Y:=#VRMO# G\A'(DE M1.Y+BMNNWl3QG(\]BTMR.(X*%B2Y;.1Z<*09;^VRYA 298E61;K3G*1Y;IE MJ_<@R_])DV5&_6FTTBWM$WIP6246WHX^KJNC?D<=.Y6IK1YK]7H_==Q7&R.F M,<;[HS^QXC%/M2]MVNMQ36V.N_T&9RW6[/1K3,6C]9N-1H.WM%;WSWZ_>1%L M:;^HG)YI_/#X4$9AHU@N MY26-(S$()<*R)(+NH[)3'K6(E9TWGHV5F5B*Z>B_(;'E0E+:NOMKEJ34QX MF:8(5%, Q-2<9ZQXV66I=8#,(.'T-Q+*L M.\K$LC0JZ6:.8ZDZU? Y2U3C?&N@'3]U383?\?N!-@'18!0N.7SG]!AYQ5)N[-MXF!.0]KRRXU5PT/YIC#Z;B30)S>T5XP!^6Z&1.&PECJOR9^[^69VCW0#EJ-M>^O?/SR"8S3SEO2WEW1K\Y'<+Z3'DOQ? *F9@1{[M*/0$:".ZB@\Y+H@$.K0.@*ZZI5&B!OYS!G@"=Q?4UX^X^)YB0>A6A!\3@.$!GBIRK]@ M&4?359G\$<+"G5K *8*V /@7RX.W.T.R4(9UWN/):^SX85^X"5^^XF^[9MQY45' .Y:.&1\DTX\"6\8 M/U&GS.,^<%VD,>&^XPFQ*0,&>\'*8A!RS.%93312^*?^ M)@S:,:\"USBW;E0U@< LFQW8=HL^.$)N.RTC%KUIA9&)Z \&K!E?#H!564*6>&5)T<-N;NFV*P5U% 8?,)- NA+5[@F MUD!.>AOY2*22CSO2;7BGI1M"&X-WV*>A%L 8^OA7^#E"='BM#@=-#8'=@:.M[`.*_L-LS?+HE+!U5-LJ.JSPRAQYDO I^LP1;]!..B,F4NVC$\KXI0-?/44. M!OB(JA%I. .)R,29ZJ-NVQB*./ (O4JAQ2&6,E!%=K(W*=H-JF]6F_4#I&I M/Q@UJO,UWN1EH_X[FQO6&P?UE(!LZ*1?ZV",Z*1&.K!OL" BA@X&@J@-I{G= M!!T77OXZU=6I?- #D$_HAF&;2%DM3ZM5H/[PQ7(I=3*^2EJ1[Z,#1^X"+$B5 M.5:GVT:LG+RWJLH 4'+,=---Q?M+SB.;.SX_]E[T^[5PQ0iB* MS#Y>B[2=63Z=:,;N-L^N>^Z56(5&G4*B-'BH7__N'8.&$(- @ #==6ZU$T0H MACW'WL^.$1K^;C52PR>1T.&58_0C\&QJ|$YQE_R^8?]Z1OH7"}IQ4@?PQ|S_&N-WSX*?L3@ M(6P)&(>$*<]=P&M3;"8Q.[DW.H?3PD_#$L.P M =]F9<*7MW@= (XI+U_/F<^P=!_]99B)[X)\XB$2P4Q+Q.G #):+8* #ALQF M(]*D]*(E9"B,%OU39V,K@' EFDF-<3 >LH.Q[B4SG7DI(#53-<&&A87;WP7 M0&8*@119(@YE,8P,&%SP#WV'[!7L.O#)4*9$UT8]*>3# </DBJEY'U 6; M"F^=#7?$N-!E#LI@$3]+;PJ>@>&Z/OSUBI((2 ND]P"_Y8IZXM@#[D,IRN;" MFG,3QEML"Y$IZXM@#[D,IRN;" MFG,3QEML"Y$IZXM@#[D,IRN;" MFG,3QEML"[YQ\<98WQ,A.W43 ;.!B^F<=O\-<"8!9 0M6OF5&AMYZ0: 4K!E?#H!564*6>&5)T<-N;NFV*P5U% 8?,)- NA+5[@F MUD!.>AOY2*22CSO2;7BGI1M"&X-WV*>A%L 8^OA7^#E"='BM#@=-#8'=@:.M[`.*_L-LS?+HE+!U5-LJ.JSPRAQYDO I^LP1;]!..B,F4NVC$\KXI0-?/44. M!OB(JA%I. .)R,29ZJ-NVQB*./ (O4JAQ2&6,E!%=K(W*=H-JF]6F_4#I&I M/Q@UJO,UWN1EH_X[FQO6&P?UE(!LZ*1?ZV",Z*1&.K!OL" BA@X&@J@-I{G= M!!T77OXZU=6I?- #D$_HAF&;2%DM3ZM5H/[PQ7(I=3*^2EJ1[Z,#1^X"+$B5 M.5:GVT:LG+RWJLH 4'+,=---Q?M+SB.;.SX_]E[T^[5PQ0iB* MS#Y>B[2=63Z=:,;N-L^N>^Z56(5&G4*B-'BH7__N'8.&$(- @ #==6ZU$T0H MACW'WL^.$1K^;C52PR>1T.&58_0C\&QJ|$YQE_R^8?]Z1OH7"}IQ4@?PQ|S_&N-WSX*?L3@ M(6P)&(>$*<]=P&M3;"8Q.[DW.H?3PD_#$L.P M =]F9<*7MW@= (XI+U_/F<^P=!_]99B)[X)\XB$2P4Q+Q.G #):+8* #ALQF M(]*D]*(E9"B,%OU39V,K@' EFDF-<3 >LH.Q[B4SG7DI(#53-<&&A87;WP7 M0&8*@119(@YE,8P,&%SP#WV'[!7L.O#)4*9$UT8]*>3# </DBJEY'U 6; M"F^=#7?$N-!E#LI@$3]+;PJ>@>&Z/OSUBI((2 ND]P"_Y8IZXM@#[D,IRN;" MFG,3QEML"Y$IZXM@#[D,IRN;" MFG,3QEML"[YQ\<98WQ,A.W43 ;.!B^F<=O\-<"8!9 0M6OF5&AMYZ0: 4K\

&H9N6X^;N]R=S*75\%9XIRSM7#74>L!&3M,3C ML5.6EG=>LXD#7W.H7?C;9/A'S)[8QM6_!? /,ETP52(''6*%Q1\O!2\I-QS M70IN9H$V6U!P0<$;EW^N2\&8^%#)T?
5X0<+'2\)+TCG6)>'VV65G8]2(ZUE MR&EI:%$(D+Z^K)Q=YJ;/ M8G'DJ4HRUSWR*@)?Y.3(3R9<>U0UFB=92)!I=>;ZO(M(\'GO28HC3I4*=_TC MKX,;FJ-88''DJY=NKGOD#0R>%6>>SS/?
3LB_V80S/UGHC)O5=19AIO0l,=>E M^Q:HMYPX(\6)IRJ37/?$VTG5Z\6)Y^#$E]5 KGOB'=!M19 IGT>^G5!R$TLK M#$W()-2Q4#3>;GS6
M'+^=IFT%HQ6,MEDUZ+]J,5@5&:V65T54P6@ZQ(JF''TK=:;KLMH-4R\R0H(NV^T M'!!5P6A,K6A=E]$0#[6RL9.Z9T,CSNVO'H57]0MY^(^;KAS] EGB8S?.)O_Q M7<\8OHN/#$MGEO?
OHLNK9@\H&X%^(%O)H5B1C&\MS?1U&,\1'73)T+''1(.M MMQS M_E.53]]*!\Z_6\$TYH/><;>)LQRN6 +Z'W@N_ #UP7U/!X8%N<'MS3#!DC^ M-MZG$G>";&,ZPV C-Y_<4 FY 9CA*[.
YTUR:XD^Z+# ?9[&T3#$!@!:SXE'' M,,83:CBHH(DVHLYSG#4>?=<%Y2XT0/X%?P-H_1J. C$\YU''ZN^:R%E.B/R9 M @5S$[:G/\.TBB5!/9 0=T;4SCD&I:/MJNJ..NO2:J/9U-NM:KW6TO1.ZP_,Z-G-
AB>#Y=$=/]V0:I73 M9[7VB?PCMJ^S(;QX+ .&&.A:(&O>!.7VN?NP)GOULVMK/,&S0$.$)#FF!SSY M&8[$'7(U.< <=='WCZIO=X=WOW4)>;AY) [?>X\W.$<^3=ZG..!7R^MJ(Z;I) M!H?
3" U,74/K6?]U8?]@TYXPH)''P^.;T,O\Q1-=KE6KR=^52E7$S^?-U2U6NY46\<^5'?A4$OR,19B M0K5F'DL(&M@!#'!G ^'.SDI''2<04GT8.*,[O\/3(\3=@]^CD?WR+D7JE-#?U M\$ 7W#?
>5ECHBI2PUQA_9TV?\M8B\!I3N<@:FWAD@CXQ2ENB4X^N MRV:MPX MW]2 5N-)K;9^4]LJY,/=1=^&-.6MB3XS*.4P_7"+3O**8;T[YA&!/IL2\Z] M-3Y95,,EZ8- 4@OQC%L(2-6M' *><<<$
!0.D3^M;R@!M+.,(H&*]@=#PM/. T MNZ4,@.W<.L.Z*1B@8("/,LN%(= B/R*],!($.*8AW'=Q5YJC%NX0W^D$$=[&5H6S9KD ;V?/Y5//I,..OV M9.7Y9WS^U2V?2PW/OU7P?
U#/O[GE\Z\+_C]T9(5#M8!X3!8;>7NRD[9!$\^RR4B[04W-*$DM,I^V01*N0 M$CDFB276U'9(_N,)RAO?D^T9B/,H Z$R-7D]:RN3>Y.#YZCUXE-RXV?$%5Z98WQCXI:"=OM+-> 7"P%[71X9+Q=R)WC
MHYWU8FH1;G8;44>&R*Q+ M5<$0!4,<&4BJV3 $QXJJ9M7/J6"(@B'VQ1#-;!BB>3@,L6$ 7H)39%?AF3.G M2WK9:WK(*^W.L8F1=;;@<^'1),N=++EBF2+EEXWZMQ[9;K.PI>_.D>2,=.'[: M-
]K9>&(%;Q2\D1?>2.>2+>"_#K=!,RX'+7BCX(U#_D>34P;6H63C4 'Q,');=';D,E_ D=P'[4 MLKD;,QQNC5D%]0+G83=I/%!@ >8(8-]_T-S,A8P<%!/_M?R$]I6S2X[_B?4- M5RAB+,_]QZ]T)
<#2'5%H,CK7U\?>PV^W5^2A=_7/WM?;NZ_DM_MOU_B_5_??.M'WIW_YO[%9"[^Z>;/GFZAOQ?7=_<]6^N\;_^,;?;Z]X3_,/+[5WO[NJV]XWT MG^''#[S=W3_W]@V]3;O#]J8U
MNIUZIU;3ZJS^1[-9R0/&<&<U-C,$K>SQOV(A9+B@*=F N-6S:+O=RBS4<+T=Z5U=_?C>XQLGE2?NGWVX>.>4 WOP&I'3[FOOR[:[??XI# MO=!L. GLETI[;2CBG]Y8Y]#Z=]CVXB$_4%(BSF0Q-
V9[5@-S7K'!MW3B)&A M;9KV*[;Z<;"CC(MR%9L)6,^B>4QD(PC?"1+;"H*[0&@DO1T[#WQUZ&0$V_T M]A=]QL%_LTTT]/B/]?5.!N_8L&-B6]B[0#4DOE#C. M^\
<4A+%$Z.P6YKG;+7=:U;0HS\U&N=[_".6Y4][4EN(t)]PGJ!T_F*IGLIP M6CM?X>HOS 17^O#1A"W&2T\]^K8"!LQ!P;M>PZ]>N -%;BT?Q/E8V)Y+5!DV MXQSZCCV@;@!-S-Q*V;!ES# $513YS"PV-
#$R8,+POT8I5![IC,$M(}T\,&#(* M>;! H'<4GW@]$9"_QL!N(M=,8Y@=3UP%'T99 M<08&?.>L6 =6K,P",.6,&0L&*A@=B9V8,1WSD_[*(Q>[F8,P8J]%3!9FNR M674&JWSG7-8\NZQ7ZSGGLEW@/.>;G9*B_.
<8YO\@&^20 1O:#B,/3#.IZQI# MF#EON[T]Y-RO%92G5($S..ISF'/19=1G?BPSIW+'O/OA$WU+XL@6Z+T_^'%' MY3],B;V>($VF(\G68FC_C"FQG42).2R^.7$22BG6VOL1:YVSR\[QR;6"W%(V
MX]D-L74/@-@R:@N1CO2@BF-X95>&(§-F4Z&3KV>*5$EJWD:[5X5NC2+I.,G9 M=%TDA8MZ.2&]9s!=)(YS^ET!MJ)]\#8R+]>YOLO0#@K9(*)>U_O 99BZ_~%_M1;=2.,O.*H/]$.WJ4R&W&%
.K6#MZV^*F?76Z.I[&CIB!.;GR^OU;F M\I N)OR4$@U>&F,C?%6 M9=4[E6ZE<78Y>Z.2<=SL((W-@BSG!''W0I:.0R/+4R.EC .Y.R&JUI8C;3FS.M5D^>[)89LCLANO:997O6C.T1T2VO;:.L0CFNIXJ-
V\[&K8BZ40=:UVT?BS Y M'QP'&GRDM .K5XDJ7-T,H62]O3KN]+W-MB;?:C*=<=99'$S<5D)?M]+)(&DC M6]FP;]>T8.N"K3-SNKIFSMCM5A!UJS+;@V;=C-U]<'?!D05'9L61]^MA,:6
MC,36K=86(;%MOMY=R[VYD&TSITZ0(NSA:@!N&R&P]3U8%[3V8,'9*N5*IY8) M=%D-L8W3X,S-^[Q6KE>R08RKU4UDKRZ4IA11X=91@H6.B9P7B$[NCR,/1L.F8;[\@V^(K<>&R-2*>]OO@?[
MQ8'F?H<=8P13X62>F^&2!Z$LJWI#G3P:60APZ$81#C^N0%V:,4'ZKW1">]\.8XM178^S$B7EC>[!%ZO7G6]Q1]H\ M.#80)UH!20*FG0$BROI0N@IMK[0!-
^\Q4C!'W:MJ5^^&_0="_8(A4QESF01 M.,[\)QG%EM, %BQ.Z EBlL[]%XP]I\$9QV@MFM02!.3P[9"LO.0;R\TE:F0 MZAHC8S[./>YKUD[];A@3 _\ZAC@[*!^8ZO?AJSJD^1NQ:ES48_6_EFU:<&B M
N7I9+>P5QC'XEK_)Q+=X-S4I];BP^V(fU#[&_ 82R3<7F]&59M M[[N %^] M\+(+++[OPLH_/U[4P[=PL@ !W#@@.)XN]:A'Y/F@?,^65YAQDS=SZUK7*(2OXU;7$'@LY0HM%)
(MD!4E1S(@R&EIKQ7W(-]*+)T.6]9I"!&2IYO;!< V\,G\'9G(S^0[GG1Z&[N(S02.6_ MS6MHM%CEOXF(''%] B$"HPXC!<;K@!([0'K_VO2"":\%QBU8PAD8F,DE*P^>^ M#0:W;KK3;EM_U#G({V[V-
1GL MX>[^Z894ZT3V)2-IX:00ST#S? <$5_2'QGGJQYHKO>NZ;X-5P.&\IT$*A: M76A<."OXB2<_PY?$(;5N_N_M$^E=/=W^^_;IJ8_>^93Q[80*BM*'.%$*4)
M4ZF=K48_>^<"=:V,.8:!0@7DJ*VO=S&$'JA:FJ]\8$#*)F!CT&<<=C9,3]D)\,$6!B+8.5R9 M/#BV[@L3D#1-KL$C4O /M *^T?8>P\/%%MO("T%'O-K.S[+]J M'49ZKLL\',@;2:UR9;-
B=V&@J^BH"O.^/V*@9\ 6M94^4TO)=P3#G]>]^&1*Y'5D:",R9AQ\ MCXR8]7.OSH77$LTQ@ (.2]B+YO9K!U F3UQ+NZB_7=?6#+Z3N-?R*.&$8"\# M.96HY05*VH"9]FO@3'HC!S0ZJLH5P-
SRI?'+!RT@T@O$^D&O=Q6!B(O,5O35 M.6DSZICOJTK"$7U!)F'6&K(P%US*G\,UE\FL<9F=,1F/=#;04Y!UHR1DH(A5 M1'XE??E*^!,Z@+WVO?D_2<\)]W#&M-
P^'6^%^%YZVIO>W=5M[OOI(A$'WV_NGOJY7]7Y#XOZ.AAL<GD]P! +';(\NVE+T%8M\ M80.'W)!WTBXE;&]J6;8/9COH*5!O$S#A#2J;"]#T.G$L=_ B/88*.IT1GR\ M,K@[*S\0 ?]8Q7KOAM9[\-
V"7'_@_3O'D;R2-O M(I] @FGNKJ&C,,.ML3SOVLOT1C^TC#&G3\>,.=^.^!U&=A'7 ?$OG^PK.+%B MNPSDI.%,@WFCN\P*.KD2;G+K(}*.)S,,35R8G E.[$TFQC%?
&7^8&UBYL[6.USB_M>9'*A8*:\-1/'C[&,Z6:QDR$ V(;D7VM MWLZ,G\'6ND%]T*QO)32DG_[[.*V$H@?5B;H4-!3,AX840\1:(%*G^B8ELBM M_4HYJ?$G2$B,J#B-?
SZ+-^03>H4XB(_90{8MC9HAH^"Z%B(BSBH,F+?XBE;9< M$O&*,<#5B#K/R9>SG;/+.^BQFE@(PYS..:TEB;>K3]M[=MF8[7H23 M(F@MU M3LTEV$$7%1>XF>9[.8X2<*)O!J5Q+R_(YJ@-
H"3@G@M_(MEW@66@C1!.&KDF M.$G)-> i F#\EPGWPV:MB+PQ#ZAFQ1JJ;C;XV8KIOLOOA"'&\V)WNI*4& L.9 MWQ$C RP9.W0AVT'XXS%U8!!7WG'BH.LS(K(O.MI?!'W%;&D)&+ ;.N> +\'>[
M:7T!NUVNB.!$FMX7M4:YTZHI7EGW.ADT[&B"FNIIFN7<6!#*=#28Y,^%;W# M;!L@V/Z)RX;O0B;K@:>7N:M-FJ,*2FZNM.@)!!O/AZ257 MPLE328!;R5W(?ZYEAQ>ZCR/I[+OPF6CK-3 LH:Q*Y
9# ,U(?#=(]^Q/F(8% MX-CJR9U%DE^AHC;CZK[]I=VZS8 W+NW;WY+3E41T%D>N G'"I4DU(6A5KV: M29N665>L<.!#2-4>NR#XHR?X[L8$7SNJ;!0$GY?3+PA^,<$W9KJYIR,X>@8-
M1@J"+PA^1P2_Y(YP!8+'K/>L,%^W1/$[JAO?LS?+BQ?([U@9<'$ ' HGI_O M*'],A(=[@'[M8!. =I-S/!+O -BG%=J7K=?'Z$!$W3+O+9YW@-S2LW3.4[?C M"34H- ?
===#34[L61K^B .;CDB1VLBB//M06_X9&WP=C)HE0<>8[M.F(W//..=GVD=FO%K&0?!N+]#C^37DFLV<=''TPY8;NX!< OQWVIJR^43/* M0V'UF9[/"U@=_L&<%Q8AJRA5);%Z}^RROM?
V)2FE^TD<<4PWP"R(' R%9WJE M./. S_?;FFK#8.1"8+OL4C?V#R"W MEKF7T2:M@>]\T8&<(FKF<2!"IY%M:2R8^8XH&$*7U9W 9&X7,[K@JX*OLN&K M-%,B KY[@&E0\%?!5P5?95HX#
9]4N%PP5<%7YTH7V53^=YH)5;^`Q9?%6C@ M^P24EO4N07V[Q/*((N @A >LS;M@XXEIO_,*P('$PD8X!81%0WH?V);O(EPI MC($?O0X%5R03+,P=G'T<[!''C\IYAKDDKE
M6%]HU!V15YZB9V.*G*9@=7H+7%\,(9JO! MQWDOPT61B*E!#\#3+LYWW)2#P MV1STMB!$9-SV_O3^P2^PYV:A1%IM(\%1F0@T:OM(6):P5)TPMZP1P\\'T$$ MB6&!%% @X>?
M5KG5:F<#!5(M5VN+H4 *M(*#1"N8O338>UUSM(/8GC*)I>2A M'KEF&D_D.PE-5!60:RE@=FVG,.1 O-F.;T:.QE]MI[^132)?V>7M7C0JONN-M$)GR2'?87'!?268NN966Z>Y+!0Z&\M-
$0"7EBTZ+L+<. T\$A"[_WR1^Z&90 M(KA10ND&1+]A6^']]G/L#Y=&+/215'D[+XB7TKK;PB^W$2#^!NIN5I*$[(G;>I MWTK.\4-)W29-A.P]JUK-5F%>37H6<#)-RN+(@3 M'@'&-I/
NCR\AOT)%%2Y]\"9<4<]<1N1"D2^U.R/%<,DUU>>!TH8N6#B JGT<) M%H+H/Z (5+"R*K's$A#VPOK&U*$Y>6L]LC;.)4W*>X=DT$>MQ MR>'
KJ9<3)IBZ@P7@U76)XHUHCT(*0WX;P=`O6RZH64.[2H*DWQYWQ@CJK MT*^4(B W6M.]"T_-MDEL;XE$+E]\3\G$UE<@VV6U"#Q M%-%9)K4%-6X76TUTM8[>J.K:H-VL;PVM-
1AV:]W*H/Y'LUVKGEWNIA8B>4%X M2J3:X"4_U=HGDJZ(X IP0?Y3\RNHK(E[R^LH0)G!QU) .3WL2(:?BKC8;$4! M7N(%/^EY\C\8;S.X/KVWS?I]NG'X\W_9D;TVGB65@I$=6CX2PNJONK94B9
M,'Z-X0//\&3C[9[_#!.D\VUQ>C&QM/C0S8#]DQE>U_'MUK"6#!]3Q8;"5AF\,@A^S42=$/I ,G";)?>6V\VO0 GJ%8A\'^;=,,Y*5M6I M@X]PV/FB2;W&#MPX%5@=]P^PYZWE&J
%X97P=ED%)WP$'FL0L273 MH(.@]3C_G=B;0#1!!&!>KDAHAOTKB[26AYYAP6RS;K](32>U,8+KILF"T.&9; MO)![U]YO>L$%0P)1!?[' T 9?,=8'N3=Q#).$/9 3FL7+$_]I*_N.67!'MAC M[''
/(S/UKR?Z%D8Q<1\P28.'QX+E&Z\,R4LA9_>'9#92H.KA:%AD.%?9^1 MA$&6D%=@C[0^XY(+^A1T\,A>&'R0E@* $B_!G\BPA7N6B[I71"<.Y9OMIO:7 MV]7$"@.29&5$N[\+4D^B:-
W0B65SV6Z"FD%)&]#=Q#-0^&@5U[P P=CA2Y& M7^_P?#A,Q@W6L@8HJ2C'@A"TR0C+@*2%&3X?[#H$^A?XA>@=8P=N);4 N=$W MP;.#PZ(6+S&6;#E_">(!P60K;Z'ZI"Z=2G50.!M"PT
M\PPOP]WA0AOX6^DCFBO\JIY8Z .E=/[ML+K6-G=UYW+>T#:1;31XGVTIZW:& M%UN5!1F9'-;I_WI&R\N.)N R;\$(S=E!F:[,2<#,S'Y E8JR"5FFRL*"BV, M34SS4F
5TT"JS=U:B^_#ZGL9$6RS(NP&=M![_\Z\$18\X5DCSSPR#X0V^_<8 MF%0"\?[58@YH0A"*@@H>',.VGFSU?;#3%[5P]YMX_3L;__Z;,D=MWP/O9G%) M[X[.OMR;FZ*ZWG/,X"]&IXVX_L!E?
_HH2!3W@&F\V(NYLU]XF;X;KKZ*+X,D M##\9\U_R&0'ST^>@83NRVRS5O8CRL_^.M<&"#H4QG('W4VLMR>W8E?O3;H'6 M7.+!*$PP_XAI6\'<'AC^(M:RH+@&R:(!JTYU)?
@@_/S!+]J M5>]=V/[^&TX>.O4;C!!@LY"O(''&%V.3WGW!8SW#\CL7/#42W)LU(;!H.#F'(M#Y ND4[D\8H?;^_($;&*PHFZL%DNV+ 36;FE+$TP5Z;&F#%BA MU?2]D"LR/G^]EJ8^X?7;96):.3 &B=
5+1XX$K\Z8 M\8)1 _,V=18[]" 2Q76 M[BK!I5?!3F)@2G/?TD>R;R^*RF/O+/\AS%7VCO MF>"Y)"==)0G(T)-(N?HE22?*<\W8"U_=2B?BN35]\OX%!5T _4$F,+:0)D M 0XF)&12+&R_2A5IF*@\&
[!2)%6&"\L@4M7!S,9EQD@6TL57[*U& M,DLH>QVJ6)*LLP.]J)U=_N=U$^ *K);6!9449_?23 YAGF\ILJM%91J3J4+ M&JYG8T*[.6+N(!BLE@@M:,]J:>\\&4.:Z,;"M$QZ@8)0[=RIL2[$L=#KP".
M'8MM11@1!H7= FL=F!+<1D>_F("/]RZ1#OA*2X,UK!,LO/'N!*_LRWINGP+7>W4A(_0ZLL&1ZY')]B]$7J6F%'MA',@D4F$0?6(/E:(!/T18P<>U)S'/M6:M/3'.B<@<12X@PY[IHXN;K+'"''@R
MDY1('B%,^=H$1&M7)) 4/Y'UPK7[!)&K7<2&NDE,O.OT27/7$#<^R?'GND0?UD>;AZ,>D6KGX9JTSM.+SYS&(5DO/;.2SR([LY&+W,O:CG(S M%\\EP]S,?="'>T&NS_UTAUZ_*
+VJUVFCH54:PRKM=!H=G7;[K-&IZ8-F\X]N M9[^92K=/-!])K4R^]^YZ7WFZI;S-[I/KV_[5CW[_]OZ.]ZNX?_WOOUO_[9/ M[K]$LC0QC?/V23WS>-/-\2U,V-
P+C/,^=Q.VYO[AYK&'&S*;MKK8)%E5@K7, M9FEMUT1S]_1X?_WC"I>93A]>,V.3=D>V;.EZD@7[3Y0W;?WPK=H6VBC7#@O?" (, MGHERHSGAMODV3A#T>&?4D>$.!72KT@9Y\-*&
[0AFIT5G%YZ"&Y^=9N:F=R6Q MV8EOO04&GD&02!%D5V3H6JS*QIT$/A8Z@[8'#.VE=SNU>]/9Z0X:]1K3;*=5 M'5#:!M(_&HUZ9;]XZ_?-ZA__OKWY'77U]_]VIN:?EIQES=!\-6ADY&A14KM
M@3@H,8%K>&:2;0^ Y(#37O!.D]_B 55BDCG/6G(C"05CJC-1U@<^+GL5YHP3 M5GMA 9X#!.S&*_ETYL(V"%H.,X89]AAP\8]>CQ.^A1ON4[<>(@4#G,$Q""(# MGPT_\ARP:4OX,\<F5.*)BAKU
AQ# %MVO^1$QC8+^:.!HN*+QAY4OSK81, MYU)229L8,^I_PGZ#& "1 4-'\ACVRO8=%)2\ M+AL?%;DPU'DGYP[#5WP0/RR3F?,.1']PKI,H*8C3$?#2U.Q3O&N:,#KU79^_MPNYI(}-%-
P&\GV5XE6/PN^@Q_R(B8'+8,OD]2&8VB#+ M9ZY^W_& !. 3,8V>>@),T]PB2L\3[QRYBI'A!8TP]%\$\4NK_>RW+T&'4 M_2!^:FV5:DP&_>(UT+W,O:CG(S M%\\EP]S,?="'>T&NS_UTAUZ_*
7YKSK M!'W.A@!!-U+Y(QP7V5EDN9[B?_KV:;F)CY?9!M,/$=3!HYSH!1T.5"D0.O M@4=A#I2XIDAOPM_<>DU-6,('OX!&[Y#SX%,X=R,[) "3I_&2(2\%Y9HCLQ5D6 M3P@,HY)
(60$A)_H!\7^#7>&RD6URZP-,&W\^8 3W!%V & 4"!F$#5'/KR6=8 M,FM3(=X$Q@(%<+3/]54$Y_6FK .W_(\?!=''@3OY&'!'I ?P7I"I(IKTAG1 M,0^'/(_'8B'OP4]P9(>-
F.5R+D6$!VX=AIL@I$HI*N\%;,WIODB2Y9.PA@I M?8'\):R'65Z,*PU@;!C9&!H@VSU"QfB%(?!0('9YGG-((PY" BN6!Y5T3CA+ MPP+Y_XH&/(YHP$R#O7"3$$9QF3F\B,O!*4N>\?P//%#\-
_BL5'3+0)B.HI4 MWI0VEU"">6!"(EZB<;'",0N8&F@A])MQ@ Z0;8[HX'.X2E$9)'=/%-H+&!;+ M?N'QT<#2$L/"A%6:.0R&CA1RC1@U1DJ!LN- "CQA4$A>-E\PQ12$Y04LYYA
M."N2B"9"LW#X(V,B0#(4)<&]2T)<1=50DA3)_L0$>PG>P^V O6C%LFI"/)_ ML/;@&>297-7 47IXZ)MF8*.Y*LU0&K8\^9(+2+5/>)&GQ%/<)!66YB26J2G3 M36*'50H].#P8GF(L^!E'2-
(8^(Y@=8?J,8)%LKQ9,33DA*0M>& COH^;3F#GC M$E0BK2B=']X '4A9L;:K77$'"3__?X=''7T 'A>QVUU,&RA(5]TH&X #L3*,V$ M=9P@#=P1G!O-
L;'L'0CP*&S'\9^YZRU'&1@VMG73HR*B#C])P5^T.\C MPPP/W)!&1&"-BGI)F>.##1K@Y R?P)9$(!EA:*]A6.P!9L MH[IQUA/F*Z(XT"V)L 'NG+=3+9:S">)^Z\0G$A=A+'O'@O>&XQ>OAK6D0IB H
M)5R9K27U9A KF5#N28@D9#3KF(/;(NIG(MY?[&A+! UXM)7!7L#]R. IA@9 M!XEP*H]5]=SAP(YG;Q->HZV,HA<;Y9D9ZCF7J9'&OAFV M>2+\B^% 3 E',<^%GRP\0\O<^(#["WLMY"U]
)$HK\P%=6TN#7:EZ0SL\A+ MW]!"@7/G8W+)Y_\!(.+T8%L^%5O 2+#&50]*D[EA;D\/Z#KN;O M%> 5P5 Tf0F)+ "W4R*6(5 CLQ.]E4D3@#T]J8-WX6?C!)#T5?A6.*R.S-V>9PZH-]I_$?
D!F$,&]MRV[?]&%K49B^\^3NP)O##;;=1 X;L'$D(KF) _XPK(-UCN"#Z(:F;'#4(4* <%@AICOROKN.P;= U?X01XA][LP$ M+DC>,3-!; ZF8?_&4!3M:C5>^:,L]RCI RCT\.KWV-M
_\ZL>YVBG31)9$7P3S((2]JS#E@X(-W&4'7U7#+< G&9)(6"G%MEER\>#DE3 M& T+YS3SUKHLD73 MA&3>!!&F]'P*X4'$'D53XH=3%W=@EDA O7LS1"%QN$T
MP6C%X^{97}D;5Y2918O>KVPD0_QKY^>(!OC:Z%6YY)W36ER\1$+%V=!YG2 M-VS_C7RA)D:=^[;OC<@U_OV+T#)$=R=/#(Y)O7ZIM6JA.N*3F:.0 MTG9#2=53*$9DC<+.VIOK)*
[1%]H."B%?1#G5U0Z/#C+.CQ57_"AGQV #Y+[B MS_]9GV.H.2-9NOY/7;L5\RY"_"A@BR8$""1WT^Y4I%H.B?L) Y1.]JC05^0>X;DOA&*G+K!!*&9 M#?
3:84.'E63FFKAL(YH_]H6[F83^@G'C;J45X+YR+2)?+L1-!/>F&AA6^+L-M4#,<=DW4LKFH9 GLG@80^K ZZ3:W;J#1!HZD/!T.!TVHTAUJ[TF&U M3NN/-J?
>W6^!A"R$(YL4A"T(&DB35P4B>#]R6I))R[[]/[XA/1OTO>2AL4G MR_1:OPT>2ZIC%Z@0)QJ1\(?]FZ6SGRW6^ZT]NC/8W_RL'^Z=/7+L.!?9S]O M,M5_%7"5Y5R\N?
SAJI6RYUZX]B':B\&E_L/)XS$\M]G],,I3?>Q@HWG MY3C!8ZV9QV2'^D\SQ#6G.7W&7-19B8E$,.&)^Y[?,0ZO^N/KMO!5^9JX,52K=Z>NAC)>@OPVU1,\6M!@B=%@O5N[07EK4)YG7HE;Y27VB
>\O^W^HQR38@*^1@3U\(M\ES_]+:!QJS$]?DCVGJMD9)DTVI$FO+RE_^EUDIKP1_2H1SBB;0J;0W;M*$T M.(X4Q!L9LT@NU>T4O6OJTYW4.V\)\)D6Y$_C0=F!9B%#$9^58"47B&(TI1AO"
MV9NW"1913&5IIE&]"3MU('0]^YFO9Q3N2D 4VUML;^+VGE<_%)MZ!)NZK@]X M6)Z>S/N2ZH:WB]K$T3M$TFI55]>MY#/>MA5:[&]QJU(,5KO%MFYC6SL[W]8E M^D6E!5]V90:9/(4]/99X[<&
E(=!VR(,'?R7T_T;3;3((V!=E11AUHK;:QT M%Q=+IWL),*'M1F'7 M9[^KS7:QJUOPEFK%MFYE6U,$.0LG-(43NO\)[L27EM6"=: #W?:O]E!1[5$E MZ@MC84T#+8,1.NYLPBPV*-^"MMK=+-
\P&S;,8C9L0>,%C3<+&B]H_+AIO-YL M%C1>T/B1T_AFT?HJT3AW9'[E4",K]FDA(Y1,+^W+AQ"11A#BS$#799)_ Z MT7M\NGGD&-/DZO[!0^_QYIK\?
OOT&YE]HK[E):S6@_T@6_FD/)W9"N!5$'QR MMN;E[8L0$KG=R0@+ MJ5)N=FK9#%4KUYJ9(315*LE?[7.H#/1\K>6^.XWR@5%X@H6Z\?FF M.!#<&4ONW)609D_9.3S&C*W+.1WB?G;G;
[,AS'199+G,R!]VCCN6ON3&\G$ MP?9UHC\EWJ>/O7TZ"^[3A2*3S=\;V**21[%U,L!>\2K]-6@DYY#6W["IWB]< M"P8-YCB.[R\\.!5^EN+%=:+[O(TE[_3K_^4M4_T/,QE\C"UI*F;#&I^]C^
MU9XPBXR\O/6&NDV^<(OR$0KP(EC:(B&<_#+IB11\]_Z=1C"_Q0(;]RIQ(M9T(Y7 G6!5:*#0[A8?A1IN3:CK!JW^X*5%.:L:Y('U'3"R;!C"]IU5>B6*5H!U&+76FAY5]/T7+UH3?IHY5O-A
,K7U$ADQ:L(.<*<&C/K>N]BUD>V[;&2;NJ0$E\H+'%+ M1L"1R6_S<*%W'N_&!J30\UO_7N$J9%+X+X/<0?6@#=/*8M!K$A9_(M*T8[(-MX5I5".(Z/#DEAOM-84P2#8@3@/:9X?
B^)D;2M/()"*ODP*.[P!BV5*3=]NV&#(I=IFU..4(FQ.CR$.9W+RI M\;R1[3)B@'ARA:BUV'/8:U7S0HG-IU=*T@*6.5U@9W%;OQ;+Y^&.F!3,)"E
M.+ZN^X&+?)CHT.3G+^:MA&\@<[E$"7<+M@@>&>.;HNU<^5 N?8& 77$-LG\T M2"B!)"<1DL1Z?..OD:H#OD&:^L 9I.LID+L)>A2]&F;P?<3?Y=G+2P<*HP)3S;336BY]XP.28>[RXJ'!4!UPY?
%VAA MAPU%.VW9OGA?=03SD*(1]IH-VNJY^4NL0)WA'9L96"#($(%@X)P5RK6(.892L38EMP^"+NI %S=OAD=Z M0EH8N2"-?.T4V>>.,(E)LK=(Y;P;F)LSL840_\C9"\3.)Y6:CTN* DI&(2KA M3^B
6_+S?S*OL&:')U.30(13:/J1_Z:I>-X).IZ/G#!Kf)E=#. B_'E!A[#$ MC]1\I>\NQL(B.S$VK(OHMD_OV-Q]&0ZWMB\B(06GBWTY$43MX) R //>@\%(O?(W5?\W'7OT:/09 M=#80ZW+] 3H/^:+*A:8ON)
(.:!32_W P5SXH"ME8]\@ 2A)ZX=&Q0+7O"&]] M17HO1:D02%ZSGRUXG4YF-TV$*L* "2S??AE8<&W@]?+!"/M;#@4'$4\&!?I M-
^!.UWB;G2L)XSDNT0WXM8/^91!0<<$\VSt;/%\^5F((YM4Q/!XCP"EA!$(7 MC@OJH(%M_R3/MJV_PBR!NUT;_1AX^:OAC9(*RBJ"@RZ0_35>\;P '@"!(''% MXPP#YKTR9@4Q"Q0L.NP/C*:1_\
QN;K! .E8#&$&?CK\0?XA^U[Y(6:OG"P M*!8%\[JP\FR!^%'3:CTMB;,,:6BUTLZ&5NL,T"]^*0RGR?IP'DI)HDT5N9NB
MT22U$@^SR&L/;P0J#32);^*P\+EE@WIS4.^!4\2/!N8CHU!3&GW=+Y[#==(MI^'XL(!%52CQ@9:C34&>@.&;PV;K%75FO5J76Q_46LVJWD#Q?AR^]A_(OW:
M_TN^W]_=8G]U^2D#'F/%8 .;#V:!CU'@8OQV5*Z#CU*D7L/0%E1\WE9_7.NF;U1?T7=#WH=!W MXP#).U7@MV"''@#F6_^LKF*!@@M-F@D:IT6T5]GR!M[VIN2;OL_K]5U"W16H M&!L[R10-
BPO4C5-!W4A.LUR(N0$"(4SY=$A,5'ES/3A5YUC73,E LO?&(!M-MB%KGU6$T2I&,SZ2B[FAJ))M* DVH&\\&[]+96!'!(T/LCA20&IOC9W2;I2'S M.IUCP\^(8F>(%V 1[K,"TL@RN3;_*9SK(VD<9#
[G$B"-5<1K%$9C!D5#@FBT M*K4IX=KLSH)HK'),"PB- D*C@- H(#0*'(V,(#2][7:C=>Y5ZN=-4RM>67NJ,>2WAV:@=(FD@Y' MO!0]6;4*BX97M
^HN:>*OGKE,"98DAM_9%%A^F%!,J2B=P4B3%O/"Y(K14%O MHU/;K*!WVA7*5P4ZQ7 _PD\X0[>F)=5<2&HGM*MIK)07MR<.GQHU.L S M8!C-"7_@OZZX%;@@^YGJW])+Z%W_
B8IPA%P[!\8 -%8#F!L8W5?]DKB- # M9&K/1V0JL)4*:6M8"L=ME)+#5)1K573*+5V)T.E=I!0%]_OVV-=7+W,GGG,[!'Q4[2>C\(?PJ#<@XK6{3 -\)9D=!HQ>@T1O*_6(H/?LZ2M D$/H MIKCD7
,KKAZ^RK#BR80A.VH\D$LRO"] X4T4@QM16EH)UT!,*$FWB"'E!B:_.:.R8!N?"NX0.9D M,'N;7"*O(T,;H3$MZ4H7D5+6+AT*!.M6HD6DD9PHPSW0(?B^!>P9*-MR]&O+
M]A*G84@!]FY&QS2WR\&;+A>MI>AU9N2=MB4F%ES@:D# _8+^]MPF'A]O)N#9 &B,>"'=WB/ 3 MN*R)4D-9)VB[# !,9J8Q-BSN#03NS[(%X2O (SC3& _$>;*X# M^TR5CQJE*)'4IE8=71!/B$
,.]AJL;KG)@$WZ@6 \E3"BQ09#R)08+!A9)U MIAF860=D 5%%#/A%4ZAFPZC(5'9%"9T,$>]F/+$E?H__[!S'Z')'IQ3\0IT\U MS28M_MZ)#1I/717/(S9<@!)48PYY)QOEH!#.,0:H$@:V"W?Y
V]AHEZNMS! 2._7%2'U',%1[:U"$K<.$ MI!&!XB<>UDJ'2'B@"UX->K'.O)N2?(>.U[@B2M;OK'8C.."#6^TIC^V&R&$' M"@PV[3\YHGT>]]N^A]7(8B-=F894.ZI#YZ:.+(?_RUBOMP5]]JT^[6TPC=A
MX<=6IY^TQ'P?(5=+:3=5=?)-59@'T'4=!*/FFE7=!*02NKK*U>JG1]!:T4M+(2 MK52KS?W0RKI,Q2%9;RMD@LQX#RO@V!P@'DVCW5@/-VO'$$$'N+7-6KW8VNUL M;;=14.W6+-
I*.ZWFR6AS3R%NL"RG+)7:6=5TR86#5I58[V5C"1[ZUm>;,^G(PC MW]IZMUUL[9.;I5;G:-R=:1;E+ F<(M/T?N6)@+ _>R'S0Z&UPIO-JE9LK3"RA
MOABO&2[JY83L&4R8$T6KY_1#/*GG1/RU>EHV*0S?53WA-0&DBYU=MK/MP@_>.MEA^ZYH^)YW5_??:\CYM_M^_P/Y\GC_G=P_W#SVGF[O(],,P)[:A=2'E=?? MGTR->?>.0-N:.
\^G&MS@LP;AY(.V'!(6F*^;8-;K;NW &1!*0=%*7O,ABLH MY9 HI5E-ZVT4E'*BE.+8T_77KOV0O1F>N\;UVZ[9J6^2V''X"4"U/>7_G,#._M[]! [3]V]O=C5
MI8#}3QEKO[^SYZV=D^O>)>)0+H'T^CGW68.'1>.MRIHAH+&^QH_$!!OI@83R06-+W%G5%<4R[;8 M_.SI_3]5+'_/3O3+R^I_2QC#P]52PC3T\5R\C34\4R\O14L8PV\54L
M(T]\67\REMV)C0%E2[R!093/G;C 1;9)51\9&#G4N_C19=7^Q]0)@^G[L-<6 ML+>]![3#7!GERW;'0?OSL#U\T(8;TVZB3:IGVU+/[PU[_[=[PX$%*8'*P4?F-8!+OX\1/&!G=ETF[$B M'!X(^R;?
6$!=C;!$_1C;+0P":A!ZX+FFX\4!"^ MI1G.0HZR^9FZ$\;/W(#=W//8+EMXE!P6-;5COG@.6,\H8:#QT2T$*76>X]SV MZ+LN6"!"3^5?/36 ?:[A"(! /-\!=-.,1\@W+'"=\\4SA8:KKW_&?861HE/&*78
M%0QSO QS^8^!@^[TG)'EVA!(SK.T_FKHWD@N//HK>;%=*"7]"!{!FWYO_DYFV MW;N_TZ^)(O:!"HO(?T=.N.'/!&+@./KS@@YALA^1^4K?70Q.1-8T_JR+Z 9. MKWWN"H?#K:U0TI('.
"R&P9/Q@20<(9;^07,S%S)RV/"_S_[+&%;U0;>E#:E& MM4:'-CJ=FC;L:K4!U2EEW<$?U@,AH-N36]1L%N:U0[3:K4_FLUN\VQ' MJ]YO;O;Y!KNZ_/_0>;ZI)
[[=/OY%88_MI(;)$&E6K/*M]L4#;STK[0)

M;.N&AQ0V-6!GP/N)R*46==S(TX/P_1.)*B<^;= 6*#XT8!8;&I[[MH4R>1LQEP2H6D (LF9NL,,,2"0>5]J9LUP/B>(&%NO+2 ';4L'R@-73C'?N% M+SDR1_CLV:%C%T>S=5^$QJZC#XN]
I<&MT__68Y.)P;?\?^#]/$D\E,F(Y] M.J/?'(CY:FW%ALI'QZO+A;QBSY"^)M0%V3QR;/[YA 0B'C2LB>]QZ@820S+2 M(XXT/(62W'NU(VP.)JUA!C"_Q17*N&TYVE7&&/$]"DY M=<"H#T(
_YS5+@NN$@^>9.>H%ZXKHO0;Z@2=21E?XMNU@03F6B!!9//(*]F$H MZV.7A6 86R"
N4PID=>1H8V(X7(VPDKH(FK'G@1$.+B>#.R/W*OPDUO;)ER7U9)\T+;T$S;E0!,$QW3P^"UA/2N(V:W#/4$OW]8?N%2 M;YW-N;O0:\U;11^TFSIK-(8MUJFU6[0Z;__K6JO>]-(_:IUF;[!W%U\.!]R?
M/O#N=WAVQ/E[!]P_YZ$BMG\D!D@0!V\!FMA^-O"2%=D[/AET<1A14M':@WPUL-MD[GZFQLDR1$)]W/AK<_RC(H16V&4G'!]L]P(27TK-&/@'#8[KV,,8$Q Y6]; -+Q=
MP\7\./)JP(:IT{JI\,IH(VF>1"8G<854W!>=1+!SC?NBT\VL[A:9U3F8RTEF M5N]3/M:*6]8.3&"9VXUK:R94K>#TC-L.23;>X M?2UN7_-U>]J==_O:&70'U4ZK3>O-6J,ZZ':[%3;06*/#FHU*E[7^.#7K>
[\ MO;WKW5W=]KZ1J_NGV_N[$OEV^Z\?M_^/_R6]NVMRU7NX?8("F_Z|S\>-MKV[Z^;)S7=P.!8B.7RU;(/L38T(9H#AK4'],]0^7.5!K+21LLP7!)&+3\3\R& ;0^.(N:!Z\#2!@PGD+K0>+Q4?
YGJK+U>AY[5SB-&H)$F?'DN,*:>8+ M&"%!<3^'?@O#(APO'69CTHG+/]H_/BG8../B8_(??0+CX-FP%/QZ_E(#WTGQ-MM0PM=+OE3]N*T04)G2=?+ ,/99CCK[.?M]KE1JN=^%6E7$W\?-
Y0U4:Y56UE M-]3B62T!"50(]!7$GY_&{&O-/);0Y4!$HG:#YM]9K=0WS/:Y =-)__C6XS4 M*Z48N/^*&[/7Q@Z=-#]WP^9V<_\"@'T:WU ?X_#S0OU!+!UAQI1]YV
MT45Z6SW&_7VSKN>KVL.'B17AYP\O0>QJ0ZY.V)I#(;UZ]I.ZZ263P-8X M^G"WM5!24Y%GPM4SO1(.*XZ.7.L#QY.(GQ:V$(B 9]O6 T->Q.4:,V1LQR]!M/.Q0#@^A]:]BGA@A#4H__H%3*[@"S6<2\
<.$\\.6P^S\3"ZK(;^"4@WF&& MF?#BTI1/6\7S=1%FCJ3V1>Y8,1R,.6.,,N.A VOMO.35R@#TV7RP"O7S-CR M'&.@$W)YXNPOC9EIS|V%$*W_>#.@$HG&*,RV!8BFW4PF&M#7P1<^:A9C!>)1
M5T,C]@=7#^Z$6?SB'M[!2[-3"48]_Z79K ?_0G*3/X$MT45"P"_U3C/R?+W;-MG(-\^&$EYZ3,1=A/D^E1< #_,#T<,TyCKO36HN?(FVZ\0A\N>[4 M':;|:V8L!P>8)I(1I3+C\:#
((U2S2^2)O5&W3+Y$*W$UPJ4P2S:#UXC[.)[2 MS \J4/<^XZICE=4/!]"O0:OW)X%Z^)'D4(2MT3%*%RK+&VW^34>>5(F8GS\R#QYV)'1YK- EJ7NH> M^:
(HB',YR@GY>MX'4EJ>>6>'@\!MSLU,08Z!T00 M,R;>3*8_U32P\?CG\,"+N.9D&IR=9_Q%8RE5026%4N^M&!D)B=\,:95E$OU6 M+&X">L@A[\ ""UAEJD2.)R#!G_\#I(;Y5'7!:?
;L\=9@0#$O&R+=O5R)M-M!K,$WHRON&' !?8Z%2/PMT9FDG>21@G[65WL7T5ZNQP#:9^ G1C8;6$"RSHV M(OG/B3;BE>C$@=((UW UA^-)IPYDV@R9$UC0D1?!YV>/6/*$LA
V+H))D^-41$CHZURO=W\ M&^DS"^7C#XM+93@DP3'HT]4J]9HPC/$HX13!0=>E=.:T(^U@)5+AS!TVH9@! M"N9%U+JP?0^4N+"C!f;CV*^\P({7:?"4+5?,0LW!82^VR7.(8 -TL.&4_1KW
M(W@2JN[*?_2F)*U87KWU-"Z/485K,U]AVI%Y,M2-ZB%@ZEE/S,NNWE%(:=M M>.,(GBZ)Q>N,C6$]8,I4RIU:_=C=<$^#+B,I['O,M))D@EB0?(8O&T\,04UP MPP>F?0Q;@=SS
\.B@BE!',W0^:"]@"O,X41A-^YUHU4Q\1QM1&2K:'#&@"35TK'X &8VY?(A\JOH;$^E\Q$P0 M!K?0)82GP.#'R'(,G?HL)^19R,VRL"Y:.,P290_.$5XU3>/$VU B)\OC$@@.M4K63-NA48&RLO+F-5A$SWF*
(|%<M[H$._ZMK9;JQ0WCJGC2$K@B2GD;JG134M@A4)>^1*WTFH7-M"GD'QO2F#'RX&J)9:G7WYJP?_>8VVON\(|_&;>:F#3$Z9PGSK8T-V+>PK8RE
MDRM9OONH&HI<=_&#JE=@;XA{(IKJ!)4G$I>' P>$K9T$+L9;#_+CU3!.[!0# MWW\,*[!O3"PQ0:RBDH3FX+)$HG $!DU6$[LRH> H.EN MCI%0;$DGT)O@#YM74P:HRIKMH@DS!4%
<(NX("SY#&&!B%SB*6@)]\@[]$K7(M!.+,>]"K&*8=]NG#3LU, B!CQS<17!8M9GF_UR349UGX;&$9*1AZ,*Y IXD M+>_O99<^B=N)XQH M"93::KE9K25_VRK!,]MS?
MHND7]Y64G^LK/HRVZ)U,JM>5/]XD_GO+1>X6N6 M 'EQ/+PI] "/19 4'"9+IR/LG4CUN8#\.HOOLV* >*(X1/&"FP;# _IFCUN1"N?9HH M!']@&VG_&4+X+8 M:QFSLBT&8[HH=Q,\6H4U&S\?
&I%94WI! &[%50.7E'@XIC>R_><1-G0%C]9W M>%-OC6)U/WGFB.%<8!NX2<_4B[C!#1$7P[]\1 L6.Y?;8T$@ 9O%KYAY^JE2>I"W1+5TB!N!P M:NM*8:O9D.@0+9KC"XR1?("UA++&:GW
WFTI',/SX,T&;+,D4=:"R4<0'W2& MM,1=,TO^3)HF/RS8 V4BL#%OVAOG^K^[]H\3,BAKV' AO,R\N!:$Z,[7H M\?L:L4K@ !3*&$@E)=$ 6D"'O0A"W#H%,Y9"JL7"F& DKAA2;U9R$%.< *B5@
M5G/,#X_+2&$!!4BJKR$0*EC.GUZF3HD#!B*4CH6X,?8KYTRD X2"&?-1$,%% MP'/PX>4K48D 8RC[3?U6D@(7UNAE\&>%%(F/K]O^P_*"'&W0>B$+QUP?8.8 MI0;.U,$X->*#IAM*%R4$DI@RX
6!0>"* 2!)EHZ#X.%PYP>(WD2N&E@,CO/ M$3SP8+JO(X;@&BO<%DC#.&P)W9D>V8IM, 23,02K,[*$BQ0 0M4P&-#!5Q^ M,0+^.N$0ZX%)JO"G%)XI2!GM23^QAPD68X.F^9\AX# M>.)-'KCB
M5!EU^8HVA0OGD$_ <6H4 WF>\"79U FI:!H["H)4^7C\?00]!R/=)9]YNQ&% M!?:EU_\<6#E@[EZ\80=="I?R8KZB=$O0!0ZI%/3=KDKS?M?& &_+>\!=3T M#3HM+NAFK+(TE:.=B%48CXR%>
[B54.;52_.6 8Z*F@R5W; X&E!QB1!ATY M IC^*0!?! 0CRH.K$Y_3@^SG;>*JHU#I:.[%K85VKQC%_9[YB4>OOK';+%;Y+MF09IMATIL.CU#AB(.S)D(RZ MLGW;U+EFNP9;4K.?+<3T3
GI5;2]/ZI6|=52I]+ 8;/Z@@1/B02[:^;::Y4$ M3R$9_4'UP[H2@4H16W,1M0IY4D!%K5@]0+> MR<\?L$&39W^0%QSJKCQ#+C GU^V:B$P3*C5.2GB#DK]\;WP'V MGIH!O%*?^'T:Y%9'J:.K[.8$ 4&C:7:G#:WZN>X_7
M1VQBH3-%[!PH3$C#B$A$+(,C G]KRMX"OM$\98E(:LZ[3U4%G^HKA_[&ZF4. M,8UZ(@=^5+XV:Z\E'%OQ*$_OBJ>>R15/NU9<\117/-N]XHD:"%JU]36'>]O>
MZM0:U=9@H%=I5^NP.KU=HQU6^Z-:>XW#'/[=/.=@!'[KQ\)LI'">>D^W_[XA M8"/@'!]_4OZ]O^U??[OL_'N&KS_<_GLCWWN. ,_Y[(XVW_GP>>8I5D+:@4.YG* MYACN3W>J6B-
N(CQO\+1N.TUMOI5N09V0=J]$_NC>P./*pGNO_P+:Y#DOZ]A M"\2[1*N&:SM^%@2&95O&![[:M MXP"W7, @RSL9-RTO^.W<'_V=^#]E#XEE]"RPRE7X5+YGVO;/A'#IIH=W>F73 MM2
EETRDD;Z\5P; LM%[ ]OE,/;/R(0??["'D; MAYT+XF=!GQ^!^3(6P#.!!)*,^]DK.AB$Q?9.^"C* Y-7K3R.*#X >\$W>1"+ MQ[0B"!Y3J&_B^E7@C\);1O0O4$*V[RH$&PY!IZ*)Z&]BQ%<@V/'E+5X'ASBE
M\O7\TA"\-(^IQ9 *NRPUWQ#@"$Q@!02PW M_E.<*0\;8'P0KV-I (#/P_+@_@X$3(T":1&853PP2EW;@B_?)0Y,$%5//#@0+ MH6U*UI")2"4(J+WR2-C,N=L9" M9)=(!.,K7Q?%'+2T2RY(7-<@X7UCSf-
.9Q\GH_#/I-P*<$SGW"DDH9GN/A+? M:B5$XOEO6YUFK4TI[-=:MLD9;.W$GC6&+U+M5C;9HL]*&WU9Y6X!=[/B<$/[C M[=/M5>\;Z5U=W?^X>[]^TH>[K_=7MW>]
(^7TY_X'22;4(=]_]U0'+KA316/ M"%BHO5%#\(C CW*_3+[V>@\]AA FF0T6^_=4Y$%PB14F L&YM8((TKD301KEBAK/.2N(MMN;$^X M0L7,&I@I6?",NN%W@-M%6ZCP5O_X^O/8G+Q#>:!D*1
Q<5+A N F';&Z?DK8Z3&"NBZB()5ULFB#N9DH MDOU$0)"]J5V5=SCP0YVY\)Y!Y'9P92ALE6;PSJ@C$Y^2[YA/X_ 4."L3MU-4 M;-
RS;>L<,Q38CAJ.S%=Q!40(XO)IGHUMY]56Q6OQ8*,9Z!/<,YH1L8;W4O*N M+GB)=,>_-E"W":1EH!#O..X[GU V.WB$P3"

DCTB@WU>+GH5!E0'\O5\^ 6AI6XR?0 /NZX]>S^>?OXMQ=/TJQM-RHMW MLKUP5]D@;>'K2>,FK0MSA4[B_+?QK66\DNSCES$5PFHB M)*;!SH)(WH,Q(D*2Y;1*1V6BV-#H;X&-
)\YZODSD]T#.3X++5JS^BH7#:3/G M;39K1OYR5E@XF2X7=6S6Y=:,^&Q+O?Y M4=7S_,FY3@C"H6>%485/(!ES$&DV0@6HB"Z]B[I?P+,9U@(VT-)YX# /,/H-L
MG[9\250ZB4@ARH3<&,U1OEF#B\].M(O8>XWRI8*A8!?/B+%>%[!<3LF5-T"H"@3A8[Q!S#9A;;IZM?%7"UK74[]G5>0V%MU5%GJG
MI;B'"6MH4E1;+3AJ)DR60.1]4&@'ET]/7+!,]RT*>@GJC9N^Z#USK?I?NC@=K2(1G29)UYK;S>?(>W*8T]B_,O$>6,GJAN*;@ M3:GQX_,*>V=
.DO+^3(+85M[$;5YZX6'Z]5BZ#X^K8"RSE,URMLO]![,0C9& M.(N*L ZCA1S!!(B_&JY\=(IIN:T]C*TPW >W_"(76__@6"4"]!Y^.Z\]M\Z! MYD& "%:?;"8##Y$3AB:$,/ L>>=1;E[V_4?
%TJ43)LB7>@F$*86D$ \N, R63 MIC1FG;N;FVEF[[YR*.6MD#C82#((:"C80!"]02[I+FI/.=KY>4 #_/26E_5F4O M=/8DD/:V'(@QGICB :@C'E,&I.\'8H%XZKUPGDM=^_9LI^= &R;>0T/0R"J. M
I'')@"._@%72@M**..NX34YVF4?WR3T_)]9^F!]D_24M;+.<=*N;IS8%"5DZ" M8"]!H6C8B&8Z2FVL<;77I\O5_7VL'3KL*]NT_X7F#%F$Y<^@TI!H[AX1++]E
M&3BB*379H$ZWE6+6+3#K@XSO@:A04BF]##BM:6G$@-*WU %G(7 M9!-D_T5] M/3Y=[=6B>,;3U;>@K//MWRUV.%!6J+7:9>0FF)!C(O22DI1U]WFCF^ MT(NWSUT;_BS+Y_E5\R2
];G#PO#6LN^^QP(^L0=-=%F[S7:G/PH^J_;C7UMK(M@<1H0.1R<**R DLU)\$3:P+;7CY=-S2F*9F8K0,3! ;;VB=PF7 PRC*BDZ.1 M_B;^_0QSV>K^;*=MTZP=$FL=LYH M1FJ(+HQ]P/*
<(3B5M%"V>I;5XLG;VJP%M^RV.W'+$CFJ*(-D"+C(@)VF2V M$"TEA@OFB>R&<Z4!?;2.VCVMMU87[@UFT%>I&;VM<3XLYU)/R_R|'%/**? MQ>C29E3]'&Y-AT5B1[DWlL]tW)W>
[^^$<'E>%)#BNX2V+XS<\AOHY[O8N_^> M_XJ1/@W4!(42,A83%&?!>72YI94:(SD&[VK/!>B>]SZYM0I(!'D,JL&[=/+^ M/!JAXO(%Y01H&4*@+ZV=.;l6%**SPIC,@@NUX^O5L_O4'*8"5-
82;G)ZDY?Y?\[-"I+H)]HE&,+8LQ"R) M8RXJO6KO&-U-29\BYFX!L,DBJH'B7F!?XI?^ZH1Y]I3A&{JKF^M;K'63T*1_=4/O?;]YO)O2:%VC.IY-O5]O<MSMJ9FY05,:,7_&$ DG+R&)+
BXSBA$#IL0F1"U#Z. RS'WD]"D9K8R&6DJH MAHJ=&$=%#&YZ$:8[NRZB]',C:_1.70F**Z)AV@SN@3K@R4ACJYGH((FO M?J[\(%5]RD0K8Z2R2BH.GIRYDGL,7#-!O+8WCA:S*
(PPZ2!1LV0E\;!+>Z!B MV*0)Y;*@5I@@<^9K-U-[F*H^)8Z5H5)9)?6LRCQ3QEC;WG2HK+XECIE,+76F*">,^410\\&P%#0Q M1%$FDHZU#507B6.5G$8P1U/9N>34HBPR.A%,MA1P]"?
6&TIYK'WX%*.TI?(MOW.,/9PV/TE-U9;:Q)%@DVLP%L.K]G$,(F2%300I<[+C>+14]35FQO+C+WI=;4)IHY(L3.,%(T^%YOEQB4732D:7GI;7Kc/Y@*^-=F>GEQM9[QU;
87XSQT6IZ\8I>PFC4,0:(1-@2=TFP26A0 M07HN@@O$=P/X=:CMDP&MAZ(M:.]B&AW2Z%-Q"R6DOI) +ED:31"#R*6GC@(O MN 9FJ0\F6\))[8'F=Q+2IWV5>AC97.85:V0_X;.GS==21A"]})
(!!S)E#B*A MMS8\;(@Y2L?W.6>DGK+7EG"IK7;7GNU.8OFG!(>?W!@);G=F MNZYIOJ)16IP"-&NCE=)#0&;1X25>ZCH#^"1MSME9$6I"%H\BK$!;'25045\G M753&KCAU+LH@.$.K1
S"5A),:]P!EO.Q0AG\4WO"]$ 5HFOM DXO45 @\$A^!S'O(*RO *D!] H>D..W+&GMZGH:lX* MF2>HMV@QR)\W"H.O>6L,Z1TXY@W0X(CC@>LL:A^IWTU)Q\+BRC"H((/]*U:[^ M*O(R)E@K;
)/A2R&G&/DI0R0F'.T02 23?7*5M_'&++>RPM<52D%0A6CB@(2>5PRE*I35;== F\EZ(^A<"5L5!1%=7@,3B_&$^_MIG24YN=-=Y!EG3+2<%6FLQ#,R7D$0Q4#S@2AF9A
JO=:>9"H/D7$E4%25R'/ MW@MJY_BW]Q\._JS?!^.!IVRKY],#_-7]X1)TJU$Z0BCB&84\(G+1.KF"]<^ M>9B:T;1 M!5%*6FCVS! ,:T>"V^5P8ZLY_Y:#?/V;#R8;\3#DN&XI)!.B*-&!IQSMA=%
MB9.)DYZ"K'V@UP$:?4KA>KQJOK/ZSPRHJCMMVY/Y$X48VJ&@/F$]0'R7*Z(M.0R_=0J0&097B20TTI6W.?HKC3[EV"]HG297H4^"]M=[KL+MO&\:WQC2!UX MMJ75.BUFCCFP
G,G18GRV@:EJM_??WZN^[1C\I_EVQ5EJO4Y6"N11)/=\\L]&F>9 ZC9@[QGB DAPF[\@&LH10*74YYKWCU-M#:"4[?QA2OWM=S9;4^F.P$5VZ2/+!R-
)]GY>KV+UY!13;V.#I(BLDS6U!QEO6IQWQ&HOKNO55]G]1H W*9M<4&\F<;+PORRU=/0".NL MQQEO9KVJ5QXVEQGW>'I[66+4$>*%M7^ M'U>"<.@Z>!.65
*Y2$D#R#*2TO="[5R%E[IFI7*#V%OB>&*#\GMFKIKV8'.MTY!2,.^CB(XQKC{^]-9;K_58PT#$=00D8'/@.]# FNE B==C"H':5/MS,\' MB>K3H=""VH+54=4MU/MIX*I[8FQQ?
^G841ZY9M,K8R7DT'F'>U0Z9(,2;.M'$#Q8E2M<>!*^3K:6!%Y2PRC05;=>:]#YQ+8C/Q7H.M-G)T[RW6@NA=DE!HKY M#G>^>'!=.7<^AJ@U6F+*2H/?)YR#*3*B(P_)])RJ)XUKT/D8Y.F?
UY5VHLZN M!VF6VTE:*EWHVI8GC9I6,8J!1:TPQ9^8P>)#$P.9;Z.^9$"!G_J5_6^A!5+V'C MI39T*NNJ[FW#O?,+ VI*?+)IYIK3PFJ2)$GD+3"=RS5O!<9$!M'+1%R4+NE. M;A)^1TF?
SGJV!)4"]DW%,..3J?-=QL%DD8:O@=AI3I&OS$5D@I3(1HR4H/I M$9(2 E4J>%/[X/$^6IZX/ -)3,F),]>NFN=?32+2[!PE@ZC)XA>9R'1>=$FB64T MN 3&G/144XTA9?4"^O^2U*
<:VBU!I[;2*B+GVQ0@ 'F<[AH'%++.,5D.64H, M]3A:/L>]H@:189,Z&R$SMZV>/H:M/W5.WAJ*ZJIY.X$@GD_K]-8*X\H#]:.L M@E',EB/)H)@J!1,\8L0@U#;H[U6U&Z-UF5@"'-5O9F/@AP=8OGZY_H
MH:@3&F++IWBU0=S&NQQ ^ ML2RM+5>G59F;J9T'HO2&7YRC2HB.U-K:Z^L^8E[" O"FT/F^L4\-S50_0S[(MY2+V7MM>EN&LN]-VU@XUUS)D6AJ*E$I<5MI[6S0?VKI@C*#$T=I0^0$Y+V%'
MN#98;FFG,ER6EVI/H8>NRY^CV5E1+%*OB>&<#\GMFKIKK9 MTY!2,.^CB(XQKC{^]-9;K_58PT#$=00D8'/@.]# FNE B==C"H':5/MS,\' MB>K3H=""VH+54=4MU/MIX*I[8FQQ?
^G841ZY9M,K8R7DT'F'>U0Z9(,2;.M'$#Q8E2M<>!*^3K:6!%Y2PRC05;=>:]#YQ+8C/Q7H.M-G)T[RW6@NA=DE!HKY M#G>^>'!=.7<^AJ@U6F+*2H/?)YR#*3*B(P_)])RJ)XUKT/D8Y.F?
UY5VHLZN M!VF6VTE:*EWHVI8GC9I6,8J!1:TPQ9^8P>)#$P.9;Z.^9$"!G_J5_6^A!5+V'C MI39T*NNJ[FW#O?,+ VI*?+)IYIK3PFJ2)$GD+3"=RS5O!<9$!M'+1%R4+NE. M;A)^1TF?

)I@2!',= M&++"H_> ('T+O.%QQ;)P_15<2UHFBYWV05Z+3&O!P!5RXB,3)4;M7"FF,3_\ M#\F/503>L&[!#.X?EU;UR>#/QRRF&V!ELH8+H8$YI,6N% 5>]@P^_+L&*,-
MLHL!LO2#[\X$;O0JJ[8;WWVT2>,87WT/X^G&"Z&-?*L7/8DLT7/*YUY-]"S#F0 MQS^KB8QD.WGGLC5)O=B)(ZM#V >V:$@<!#4NNSV"'/P__O/,OT)\(_O#F?6O) M$2V*'"'$$"TH% R%9#4*8HM!
(,Y!U8<5##]@'G3<17L-;XQ74)=U,+LE6+U/? MC,+P0-RY14.5DA+!*TAA# 8)M@<5B0_@C(4S+:.B\^LS5>Z?E|D)M6$@M08'42!LZ0FU9Y[DB/+P8CZHM.#^5BL(Z MK"?)W ,GJE5OBX00?
8)>;YED%XTN]l0]T'B/8GZXY/#J C^V USP&+0#./ M]l0380,*K$\WH'(L$)14Y/>C=*RHX$7K#/&;S]\V&!XTR?O<6;*;JOQR*KPJ MVE@$EA-YB3E;B-XS0H,H4TR2F]9A_PN!
[(>^UY=Q#R&#LR#F6TS,2AH5BH'" MK*^_(0L!802G#99FPB MU[2$R\(E,\T8GS9M,Q&E9.M=S[:<% <'5DQ'D&34Y*%4Y&++]9^_RC/FR#;_MT$ \$ M1)$<+
NH6>)W@\$;Y"LLA/*\R=!2S@TC.99;K$Z-L<&91(9QJOU^0VU8;&I$ M.,^2W"6FO!5;V3GV@QPl;*%Al,8*%=,L+ ^@D8V!2K9N9I;,E35C0GE8TQ01C
MLK7;^ASKU[6K6M5,&PUC1)Y&>E@*INGU&5P%&YWP16D%MM"J,$L'Z.V ZOYZCXEY%&A#+K?!K6[45!U"1UW*:VZC%1WI;3J M@NH0%3A0;!#[(P6:H]|'@HT4RC'B)6==;AO8')+ME=-
:UHL;^4I JK,%YIP&DDN&6&,(R5BR M]-NKE-?-:+'Q4,U=H<4]TFXZ\GAEVNP4%UI(,,802B'(.0^%S"V)(>H0Z/===,J:[M/W$?B-&/>!NO(JN5LXN>ZR*\KO&,.3+=N7!$HX%
<[A!=U"SHW($/S[V&X*K4 MZ%_HC;tL['0W3>'; %,D\^ XD>,.E8%?E1,\B,QTMU24YET@YE29E3IF:X9E7S6W0DJR06#REX3B:*"]53J/:RS]T#:0QJZL.EEU8J_M1XHQY<(4!Z;S)(/5$H-
=C295UG%KLPVNR ,<S^O KKUR]"7RUG6:5BA(ZB,& MI[TPDV7A'C$8#T<0$-M84R4Q.C>CB1S[O"K"K$J1O@;[E>]IUB5@-T&0503>NES4\F5)=?#6*/2@.$.U9CX2 MIA4&U[6401=.EUV/.
<:L"N3HU=AMRXIM4X-4N)P\JP(X)*FO%D(A;HT.] M5R%%JSI5.]F//(K#KKR7]*]!Y9:OON!^YH%EP+U.$\#85"&ZWTK>H##)*)"NUHJL-9E= MK(WMLDE,!9^8[:,.8UUT<^Q(-
OK:,>^CT^4#GVBZH>HH&7XQH.['@ZVOL"0$I_M=(>X>8L$?0'"'HB^+2Y3ZJ*C*$*1(\$0>^<0XL(^4> M=' #4KJ:DHR30;1;6935]'HA_2-M"]I*UVD?3&HUL4.[H'8F5;>2VEGU%*T M/=1D?#Q,3#
(F464&K!9P5Q89[6Z.0\|):N=*'?C_=?6^XX%Z?7 @78B[V'N MOR5(%^?5@KU)4E=$L%H)P.(<*"'Y]"Y:LR/*166M9M&B> +00R%[H?WT1]V#\
M_2,.!l6JG66VUVTMNRR0*+5[$]MQY@[!"> 0U,Y8+R2TIC#=6^5T.^V+LKR7: M'DHJWL0S]WL{(.K)R+ ^/9CL& GI;>D3E;XBXAP5^ 3++40B7:V]ZGF]S'@N^ M" ^\)"
((V276M*XQLRFE/A'0]ZWS923;/=B=M[T]BN.AS62X[(]'UD=N_M9T0&^>4)SO\V7H?8+5PM2EYESIP3S_I&>NX M!U'VD5]XP*"!NOU[.1J//1W_4.(CPA7XS_7.J&,.BDR*L3-9.=+D>J1FH[5\Y M5]GQN\&
(O7B*#^':0@["1MW()GKI^7KN5(&-H:ZA89."P20I:!,5F8 M#,V/.F\\?U\YL)1<^\@Z73#*#U@%1$2\STA1A&6%UC)I*UK)"CAA.T3+F 3,.MZ:@[A5FLN5(\C'!?>=)8 WWL.#BE_7 R!WSC_/?SSZQ^'[-
P?' M)XT;]"[[A"97)&L-J]$UR,GG,.8788+YY>C\"PXGX9+9XQI'-KN;_W;]D??A MVZS1VA]AG*_IZ':NK8]K=5=KCW=+EDCA!9C#B"I+CJEU1N+Z]-=.X$B?.5^< MT2O]$LOD(3"71\>T@\<@JYN7'?
UAHP"G;.EW.6*%9%RVQPK2]@FH'?U^(7-AEEZ M+ UC*K>E5N@|V=A6$LO?797!!%P9@((@3[?:EJ]?^,,)\<$&JXHSKO141T.WG M,^OF9TL, .\NP1S+0%5|!S0]W0[=1K*=>Z'5-?.
BM<0:__*+D*3,^HT-MZ"."*%U+ WM+-F+V*A;D#L:6)T&:4/{3]S]]Z7@9:38^{/WX!RU,WV[}^2GB ML.*:GTNB*P&E!R[JQ99FJA;W%5"4=B8YYB.*)TSJ0[Y .\Q[5.C(?-198#X=P
MEQO.O/25U!:F0)Z;5S??1FL/,:,$$\EO##DGGUN'+]\"\&/OTJOKHH?SEM4% M<3V,8;XS>[!J,J:? OH_Q:,=D6(,F=]V37=%Q'S7O^AB;2(@V[!"!MG!:K"6W M0-N AG1>)31JM2Z; ;SX>T35M".TW89U?
9 UPXF8X':8KY9#I* -R=%/# +Y M0^BU K"3?*]\]"R,DACTYKT_I>Y%%/5 FS?#MJ_$>T7 6BFL M<>+RS?1YX1V:1\$)5Y&]D6 N7! 0A.:1;34G%W"X, S\H=V[?>5I=YP_2A^U4A
MGH:QC_4^EA#^@_4^EI=MAJQ@M>MT8K]M#!7:L]['&^_I816*_U/G3)%D6I53_1@#*.!F,$+2C)6>ZM8_IN5\OG7.]C*;$__M6.]C&9GU6N\C<6MB]O58SH=:>HS2=2*[PC6!X%%(Q>]2YNO-
FAVT.;N MY[)T2PKLHSCCNJ.8 ?8ZC?7U:/P;_=OIJ0S)<>'(41:.IL:S"D*.[E?%&^." MIH52=%F.A$\\<18?AA:[Q0IMG']JA# _H^:PS+\=%GAA9]&S);1[7#7.T4 M.BNXP!&8-UYRPQ39?[M"\ 7X?
Y)Z4\KOX;;CX&SV&]"[\SO=+T+R56A1L MWI7A!PSD7X:E_07R+Z/L70GDOQVZ8;1VGEG:*W1 4"Y+*@1HF/DOQ470VY] M&+5G08)+<>#1(,%E=/%
<@]RZC.EGD.!208)+T603T5:KZ/B\Y)<;%1S#!#+6 M"'|6R"],@H,)/FFRI4VR&W>E=H:W2P4)[AQMEU'MQH,$?2I,>%.@.:I-5#89 M=@H6.$_>".8%B?)GD&"_.E\[2' 9A?5QD6UDAW134C:P4E-QA.
S8[&{))P<. M+8?$HI ^29]CZYKDC\#YR:1FRFH<\O1Q,*T&\=$P#[X.\D4XFZW;S#E$GPP4 MC+FNVPRB%PJ,R6?CP'],[:*.+AI=K"P']QV#Z^0.>S>0Q M^3SX\G%T.)Q>ETOK K5AT.J2\#8?V-I
H8_1HP=M1+VZ/ 99V4M:D=313%0 M&A$"]I65#19;3/UM)\OI.1#GD8#.[?)F&24T#@_$>T7_6BFL M<>+RS?1YX1V:1\$)5Y&]D6 N7! 0A.:1;34G%W"X, S\H=V[?>5I=YP_2A^U4A U&%:#FB./$(M4(*71
M5B#SV>[,Y=;28]M!OZKG,YQ=),TN!2(O.<[_P JZ'//!5QR'3SCIY:LPQ==A M,/Y'.+O 4[1)TNH2@5OF:B(D \>%!NZ#UE%):\:,O)6T'OS/Z?4L,/?@YM0X
MGN7]X?')T;OCDX/C5^\^_OWPP_MW)O_"X\^G#X]O#XXXO#X\V7!Q)/CG%Z M.CF;3%T^/'N.4;)P9 M3V\]8G8H\Y$0O*"O^N?U1(G%6R>E@)AY+=QC#$09.*WS+#'G!8TFL=;W9OZ=M;W"Y
I97@TF-6[@8XR6L4Z9]LH5\@V13 I62A<#1@<:4HC*'&~& ^7VH#X)L* M>]D:8^]WT-RTNG^BNO*_N^ #]*:[E(4S;B4UIH,RA%35)AA@Q5[T$;KLF80YU,>=9D>"+@8Y-<6$,6?=1"O13)Y3IX
M:_&\;M]EE.H((45RO4Q1M:.D@1P5.L5DTKHU%Y["M'D7MHWVIA9.,2GZ'LYK MZH9Y>89>! [AIM8Y/W+5L7#!\)3GCR1*+1)X.NC(:YS7TL(I<-[QNN-!7[U9/^B"2%1.2]%2ZK%WB
IR("E0M\-Q^U8DZ3^959 MZT8!RV+<]QYG?6L&[JSaF]7/MX3"\=)*P@3Z4/R&R(P$.H%3A4!.>L *F< M5L]Y!/KVY)' >T"L5K]\TGRK*J.C2Q4LYZ&.)F__H 1)0KB3-7^3
M1DLF7^'>*EE*.1VO^CBB'XXK*ZNCARH,]\'5//X:.DO[\,5X^&YFO1U,)CB= MG+KBO [% #%\@$^UH.4+LXO MSFK]B*MWW\6SP:?95=71,(TQ3/ 57OI]>C0^P>GT\D21S(.7%^-Z.U%?G4KA
M%,]20Y&U6"%G$APMMV <,N]L,<'T?W3=:# _'&&W08(>:D L&-BB/G#?A9B3 MBLGE!$*AH\D8+,2(&9SFG#*R=E/J_\[J48@_'A.,*>S!N@Q-^74^&D\'_S5# M^:
[\1@*>)O!G12CiY9=DGEFT!4>_=E<*R !\,OOB720%]?7BT!;O=XU5+5 M3\]JB9ZV>'IQFCUAX4G5^;$TS1*MK[&4!*%H'O4WN)C6>9=L>T"F3:Z#50 MT7TJF2U&V33N MQ@H1N,N-
EXK]C[A+J^:![YQB&9B,%EI,.1I@A)!0""R J/W M:?$SUF'_QLD"8.T*O2PX<{QW(1Y11%?CU8PBYUMQE\%Y0 E*\%8X95O'FZ\ M#,#M1;ZLRYF':
[]TULN.AZZP4+)AEM;I6&HF$&IR6I2!9&G)3M*7Q%KOK+L5 MNM*CYKN%]"RC@4U&(W3!]2.'|"REMZYA":L(?9.D4!R+B[Q;D9P)3S,!.,#1H%L$7P8 Y(SF7*LKF M=2&>48C*4MI;-D1E&=-'W?
^-U[ZXK\[QC.II]?CB[3,.|P2L4X1\5 ,TOS]'1 M3)$%K" 'G2;_/1\1 ,DQCVA3]^.]:9S2?]WLR1LM90V7$((QXK/3&&V]/0QX MRL4FY[*3MO)\NM/U96RN+M?&!3]8NJA&J F/_.M M)?P'.IBM(KD>7N4VIP
M**43D$VH5UP[@Q.V0#&6HU:9UHOX'!38]0_=" TM(!#&>KO=38UYSXKS]VH-:%2A"+SE""##9J+H1MH;D=Z4'WE-@?[$"WC,P:6EGWNZD%YM!KK<.I2U-!
ML)Q^P@1%9*],\C*R3BU_GT<'NI65M[+,&L^\DVF8S@RNDX3#.!Z,9LN)RB7X M*(A#+!";B#P0%+F,F6<7A \[(:02/,>2[$CR MMI%S*U.G1(N,JK[],UNWHW4LD#1;\AT(]D.+T?
#Z7@0+V9U25Y\NZ]$1I;G M#0)I5< .:1 !4"N =0Y!:F6R\C_EN9;$>KJ;? +<+ 2NMX/ [T@O_R8CRF)?0U"2V< 6\,!&23CF2+X]%>U"LIL3ZFCCQO#F3D]/]4 M^>??*LA_#/+UKM--E2EZ?
71\8'/6S+M@'=AVI(TQNWIUVP]12W M]!BN[<0NM=/B@_1HI()-TR1XPT6AI91650*:70 G&8>H@D5/:H)R[5/V-DV/-M)Z*9ML..923? ROFB_#!7X[.ST=DI7^;C_8*5M%H;0X%@F<15 @1?/(1-MG-
)%,&D+P],Q;]V2,*M!!V#XM /5@GH=$<:D2$BM+ MJ?E2VM/(C2>H02>;,4DAMK8F\,S1VOH)O8>BD[\'?.GP?#3*YP0PLMTS+H- MAAP2&A, 4RF@:/ 0.V/DAC$MD["VA-8%DQ8CV0>GHH&.
Z-+Y.=4[X.K)E7@(MTW,Y(*:PB]AQOWB07S$<#?-WE%>04K**6)Y BV11+HA(' N@+N]6HE2>CEM5X\>U*##?;,\V62,V+B#YE8#$F\GMK M80\/WF>O,$80V'MZR8&N@G0?3,T-
Z*B'$F4+8'VO9?LTL'YMT?N@=N=.N[5F M%QLHC=32G[6Z "!SID1?/!B=8HULD.#H+4@^)<&*8;W7G0VS)<5#KFW1!=E MM-$#352Z&R>?79Z, K@!>[:9<&<1N=*\"5J&=Q0H//+D)61K-
"OPRQ4V3Z,@=>? MBX!LS6!95U%WSSS7EG+C;)+%4:A.*L^9]\ +DN$LI8-@:\VQPD3A*16KFD2H M[E)"0@L+HXU$&U:.?#P&MPNH'RGE8"DE=0H^7T7"FTLY$)EK6PN2YKKLJ%*K MDD8-
6+*3V@FCNO6FVBVU+YURT%[KRPAV.RD'$IV;: P0.!ICT0*R"K M^ I?IR+]SSOE8!FU/)URL(Q,&^ :UYG(*%V0+BV+E8+F-M<P.MS'M1'[5!6BFL M<>+RS?1YX1V:1\$)5Y&]D6 N7! 0A.:1;34G%W"X, S\H=V[?>5I=YP_2A^U4A
\DT*\BN1X+(%B>. 89:Z {@L-% @&@(DXF#U>58KX)DPJ.0\1)?DH$T$2 3A MNCFYSR.'?BFQ/YQ#OX3,>KA:N1D^=M.GQLEUH6RAL{0$23C-;Q\)#M%%0SIQ M7',MK(N=YN.*47N+46TS8.=-
DX2!QI+O)9%N/N+CT66^S<'YZ&(X/54^^6^) MZC[5)K)!$&>3(T-?1&FE)SXWKU#X$);.\Z"UWAZ\4UE#Z+W>QOW^F@@5F_4KC'^+G:4O52(8W.L>)]9$AWV\@<_MY/^\F$QG-
Q$OL)#'^3\>J1.ZLM@O"(M&?[!$YR#D6B\!.9I%/KCIX]#'?O M&+LK]N_AUOG]>)"PiGY6:. M/H;G^1M7S:3=«"?]!.6?I^]Q4W)N6>.9=L>T"F3:Z#50 MT7TJF2U&V33N MQ@H1N,N-
MIYR&G+ ">O;J:WN$1G*89$01F8_@NVE.[90=P73,AE &MD=86:1)$$3(XY"DA M+3HIM$9@0:^YBJDDE.GEP*40HD4=FA1 F;"(S MO#OBY[^_;5!C#2W\ND!?I2===UF09)WZ[2D^;92M!SH7!\3GN
"4S4'$93[Q.S M0(BR! A#Q\0>!%ARVP^Q.WR8O^[3CJ70F]:I WCD-,THG\U "<:QIZ*)). M!>XAAZ*.XXYYU[!]89%O%]3Q$GT M/[+,0IH74"R#$P=E@^NW4QD13 ME)\QCQ&4K;3Z;D"D)
(+];E,!8BJY)+_=NV#:/D'8.?7";.B.7A?)A3AGG<%/ M4_&1O!!%AFZ]WE>.3%YM)9 I+((T4H?6I8UX[93)(E1G9$8Q&74(!,RW/A?Y0ONOE9"&0/2+#^H+N87^Y">K4 M!1F$5A:22[EB\1
\>7HW)PU(P34=E MH6>RD5]3G1!LNN;D\F)!7GORI@,XS%=>X4&B7]'@\6;I_VM#V4MEDY4.1*SA M12PC!!,3+3 .!B*B3SU6J5P!<"\G64\\ #(.4@[36-$1\]QO@$M+*'.H.'9.0
MO>HB<^K/GUP2[.9K9/-.O4[G6\WU^"SJ;EIOF95&0V"'O(@YU OVE2$2ROS M5HK>]$;S[M3=[)41RU3H7$8SFRZ]V:7;SPJ=2VMQF1]JZA@TS0ATJ:L! B MND#>:$C@&$:0#*42@?K^[M-?
X5.GMCQS*2[R-+^8&:@=PG'GD(P!*K .:%$ M!B>+).!%>43&C,#6)P'/HT#C4OKJ6*!Q&6'W'/M]HW2H"$$(Y05P(0O9;=[" M"S3FXI)5B0D=>.MJ2\>B2NLZ#&@@ZOK=-YA9Q31>
P*@I8(*F51.P'1\(,N M7FLI'&]^_08H#VB0SO!IW!$?!F6\CW%]TW)!_*=$;2JE1;/#).Z&2HMK2 MK("AG= GQDN0K3GQ")P?RQ=II9? 4>9JIG0!UY,O\BBP[3@CS=38C1YKZ*"7 MPO"/@739119K6*-
VNJ:X<(@B!1 E*YV2BC*TKP^_<8(\X8YLAQ_+B+X7=V0R M?5=.PAE.Y@7LO53(C8049L4DM(+(D@1?(NF0\NO=0G8>R"VD5_13$GW?)U M)-
RC]U&CM(>3>5)M=*)X5!XD5X*L*EL@1!JB5H[L(!:DEJV/X1<'V2?5KR_I M'F;\+!SZ'1E=._H:W%@'?P<@C]J79"#+6G0V<3*3I#2U/!BSB4M+]UX?.=]/
M@=HG6K350%^)@,>CX>A1C%+S!%T";;"6O26WB5QH#8F%A,SHDE/K_(NN/;. M*'WUT$-DRV/9%;<2%;]7I9PE3WS =!8FDT$97%E9PUS30! ZK[R@K5'7W"!1 M$H1P(X'L&
[D]WI[F>S"*EAL,W6% M'GT<76TLD^G@O+YWC-/+#(N/HQ?X<1R&DX+C,>93#*7(@@CH:KPU,@;,,%M/ MT)D,PN7@6N=+,VIL/Q+S=Y(O/1BR\R&!K9)YO%HM_>O4%1,M6%6V0DU2@7.0 M-
+=9AQR&@UB:IV]VG@(/Q++MZG]'BSMRX,DWT:C7.5W@N,O@X23D]%9/O7<-M:>Y3@4(M32Y,$\ZAB._[4NZ)&M8TR2TO,$0&P607SWM M-WX9C2^=]^^/O2:?
RI(SE2O;0BV&40I$9SU@44HYQM'XUF$_'77"MNU;.9?ZN M//*T%}^N?GEY18N9LZ"C ;L%!Y6#H F# 0K-QJR$YYJW/H%>_>:.F0L";L^?N
MTM6WBG8EQOO[P=R+BPD);C*Y&M'D,LQ09]L<1!4#29AT4"PL8 V4DOF@HRL M]6W7W"V%5G1.QONLJ^05GPIPIZ^PS,.).X#I*8$KB%I#M1$TT5-1=^]PMY=Y5 MGWA)7'!:7TO!6A9?06
TH2*K1ESA,MK6-V$;4/D3<1";TO@RPFU<#>Z8EK;/ M!^?D-]3P"T;,M!*F5U- M*G_"&E[NB9MWG]90RZAWF38\ZZ\H#R_&HR_X "X;E1.U|),,F=#&[4T>Q$:K6@F)9=I;%&&3-
H,3/(#.)C)OC':=TN1V M2NF/.*S9E,Z7D6L?08GS"*>YK_&]0Y(@8Q +H P$JQ0#.7D.5B.09VD(5L? MCSX 9:/M;MKHZ6Z\0P,A S.'7X[&M*61OUGK&_.3X*QN.C.6# _/AV>!\,)Q)
M8(XT*:^M0@DIUQ+WW&IPVBGPUJN@R&9#\)35Q/)?<:[UG$/2P$' _K#B^P MQAS,D _/^8S#] /)B,AV10WE9I;G>Z4TF(/^?$*Q16H%M6@94D_43DA&0
M1,Y>&^N3:QV)N@+,K7D* 5TA!*VL'N+\KB!/3ITU3LE:#M EXKDNO.8"(K"D MC&*$3=SU#5N19@LQ&)MBPG)B[=..N([D.]7H+<^TGY$S7"-PF2%O5M0H/1&3
M"SX)U3HX8@&,/53ZNL+N(>#K%7X98QIU_.<.K"..#\R]#_Y]]?UH[TN?@ M-4C'&"&S!3P+"81DTA03$]/M*XX]C6L/&=)<'0^&534.E'GY]X/CWPY/CHX/
M7K[_>WO;PX^'QAQ]>OGO[_LAWP^/3X[^#NY=']LJ3/'MTDG*8?032*L+D9E?I(+/;30IFA9N8BQ M@AF"EC]%>>]+/Z++EU'N6LZT0&0;?:SPJ=2VMQF1]JZA@TS0ATJ:L! B MND#>:$C@&$:0#*42@?K^[M-?
M=>:.1*\T3=YX%PG(!?LYXG-@,GE#&^)?J>N"!;^O5\$M"A@OOM:+ NTV90=32P MUQ]@6H8Z.H!]E'&S$M"!,V_V5]RHE=1[HT00#E1O*3PK]UK<.>(C[K&@)C5!O
MI8FJ1"UXR[XSRN]&%T55J1P6K _?#:,Q @O4V3D\;;!]-MO+.(7XH6(+V&*_QA>G;IKWRIXI'O%G-6G%I4U'0Z'H;K;3FY+T9/KE H-"'+ M4(M$B,0@4-HF$8A>]9PA,5T[O[#]]DZ,P,>@^[+;
[(/]N"]K"\F"BA0(4%B\ M))M)4/B3HM0)9X20LB&S&ZSHQ%A]:)TWB/W>6=VL!/ERWE[B9F7+V^Z<0@Q> M$N>D* ,%,@6Z[BRA/;Y+G:#:ZEVBD%W9"=&,.JZ:!!)6T'WWL)5#/*.3>$V]+" MQU!&?
$9*6VY%0/EP:'E /PWNQ/A241-KRVGWH,S'^_N;X5G'G?.Z0>8?LP7 M_N]/N".NIKD.K.A) 6/$"HTG.^6:!)T2X8ZGD"%P[6H/#MD"7O^TZ3>\VDA1 M#1R,\^DH_OEE=(G?-IF_6KLW]2',.W*YB[-]
S&PU&Z64N.05#N.8E>0YFF MKHBE09!.O6+"R9QC;;N_)O[3)>C!M%S1KRAIMD^]:$M\X?)T@ 7XM8U^S\M5G NK=/$&"5PYS=E)@4>!-+P'+3EX$R7RK6]H$Z/@X?56P.OI9++=H;.G-):^
MU+0TNL] 4G4*'75C!]A(38OR8+E@CX[2C]?34>XK'6SSTWO."-M2 M')62PA[UE[T)/N'C/^8NSNB-(T]H8:AB8/X.MLF2:>FT@@ZL"\OILZ)]#!&,*GW4;(D&,.^*$XP2'R&"=ES[4.H.[%^"^DLT.Q<-]-
MAE<[[1Y+8MJN*YYE67@(P0;0)($PI>*R!* !D9QD#%EHAP?\D=#YD&EM/;*I M$!^WUFZ3JK?=L"\B\%W0-\J7VP_Y81+K^F.*)8KNH>8C)*L*CEF2"*2,9Q;'
M4L>:.$DT4*548JKZ6/5C).F&E+!GR]$MM'M$W+R9"^S04=>.*(FFE$3,I16P M(R&]+UIU@:-H]LED[E]"6<3AL=Z^FEP%[(ZV(+;)=[&5XCIEQ^\B]?[)%+T1D9!
M:,ZRI)8"\,EDE69OLV=1ZNI3V9Y+G41))FPCI*.MD\###\U"H8GAKC3DL(F$ M,I?4A^"L]C,*7+M%]Y+3])+8A09,ZB6TT^#SK))A5 $ACB/? 2]X\)S91200X MM"8EF*!J-
VMY0742=0A\#+KO:;3.I^'DS]F1D@%!.4^1/LD1&6B8=TZ+-FE4[?27"D'?.?;EM .*(<<<\[:O MOAY-<=M?V T,ZZ4A] G/T(,__+?E](3 M>*"DLB=1V@^$"MRP)^TU9.%Q&GM M"Y352$Z(
15$W>0Y8SH2GKK&6FA+F26H@6.@E9HUE,>4ET M33*[4-A-9*79V16T$B#M,_']I:O1!=)2 F1.*T9>M52"BV"_JIV*YU^.R:#Q:KT_+FPCZP8<)N+!9!,.MN1^261QP-
'H)F6DT.3@O"82*>$\5R.8$A3PD6[V^>1.F0UQIU]=>J*'H&QB7 MLS/R:(0.U8)T*@ MU@IJXK2NG88=5'*2.TH"$V6L@"@=#'4F#"6@+.C@9>U;IF.:4'XL2=^5--1J M/WK04?SMW]]\0!/
!IH,,0@=76H0(DTLA4JGL0V8SE148$2@UU0?!/(GHY7*H MHJ8:[$&WU?O+L13#JVO$N0 \NEJ4/2\]PK]A\GYX-1K/*L[F00!\,^Y_R_S> M[#U,OXSP3[[#7.J3@0EE0@Z*+41&&2!%JA@@C &^!:C]X.
O2,:.*T8&QFDVG/1UT!YZ33< M3S<-[C6?JIA>+!]97?_'-'^\6?A&^'QL,W%]'8SQ.EFDQ\O>NU/A"C32]$FD MK$PK0V,ER&B)]!20 8G1 M+X& K?KDOP#-B6H.H[MEXA AG4V4BH!W%@R11
M<$0",A.G;*8^G+4FV2!8[5N_VZ>_7/[MJ(''7%#[=!9YV+#GICT"?OHQ_UY2-MIQ83 R&]15-E.@3$*I&/PY/!DD]GA& RY:0B %0DD-0.7496[_+LU\>7WK1-MTF-
6Z2;M+M[^_[N+5\NWOQ[N+=V_-7*&0ZU>S>+:,Z\2K.*71=3 MK1=%25B)T^LQ>@\E]H*$7X&X^]W&&>]H"RBUEFPFLC(%M5Z7&=;1GU([FN/ M(^N":,^]ZIYOIY?>>-GO2[%TLSUW.-
W',6A:"(:4";0\B?)&E*&0@7%GDP[U_M6QAVA]=?0XC*;'E4XM1(0=N\%#FYMZN;,6G_?A3@]^43 ,;XUX@"2B(1@4 M*IC2COA_C8P'%*ON. QTPU3Q23 >*M>B&6=&!!=Q7ACP;T.US(AJ0.R.;(O
M-K#K;33[YEWT]]514Y7T2QK#)8#EBC!:.LAEZTA(5A"&SJCP*0?K.R5W'2%9 MUN1E'"M7MM%$!8[.9K9 >OU^>'FYN-7U3,@4$B4"29 R_]I]W>_M^AJC4E/;HAIHH7F
7(>]PNANC]G/GXI_^,Q^.O/@XO9S[> M IQTD#4SF8C2UUPJZ]&MS($XS1(SCB:3N_CC&Q]T$GJM^\XFN75K+?5Y+EDR MC$6AB!2^.& IK28LRT0Y.EC@QBM:^_9D Z13-1];.*3!.5O)"7H@@F6V:
=@ MC5)TUX(G%16.6LJ_P8ZR'B#+.MD4,J%64P3(%,%2+1YKW"H+*[HVNFZ M/1-C8[!N(7BQC=@:\&%QXOUX-TR+CE@A0]E*8UL0!C<0 8\;$
M[*FMW=UC)9#^0 R5%#6]+>7*AN3YU(^GOW^;'8K+(C2MPZ+T7?N20R](4[Q-M4HER U3UL%R?/S-SUV)%>358FC*%5S@UG8!XZ #]D%P^*[>8E/H8FC;,OH M"H=
(I&>2!%&ZT]"/$AGSC.?:G;XV87KN3&@B^P96X-EXA*;S]$?).BBG6'& ? MOLVR$7[9IZ[K1V*9)D M-"L-]7##]2D3+U^%F6DPHG;QX%-X^K=BJBOP4;5.)>DWJ->Y=QX7 '!^&%
M=2Y+PI(L<5E9SN 42)-1A !*,E% 2L(*(*=NK^PO_29M'[Z 6KP"76 UZT*P M$M(1!#AW4]HF&NPA\=;7)'2@29M'Y"B(02CDM83M'7:,&6)H=W&@US_7"O5(
MA&T"FDUYL(V@VUQA+TKC@^,2CL2@S5$2AF(,TX0]JCCGD4+H),28R$69@4H!(I')1V)=T,0X*JT6 M*GG9*=RX(9_HYH&G;GGM+M6*Y2 W(0,ZP"C8H;AG4?WGTZXH_?]F\/R:5X
M1Y>]:..42]3H3;S+'O<Y34 MU^NORTPDQG)R4:)7+XM_7]H=9$G1OT\^.Y>X@DZI/ALT=^^A_29Y[2SV40V9 M531$9D#\WW> 1&LM+]>$(O-.I->6.% _.!<6,%L(%[FOD_=]Z# 4WLXR:W&_
M6BKX7DTF,)TL9L /1!F P!&"5Z6AHS5 BU%~6"#0>LM!]6D+=4]% >V8UN4 M^"TIZB8=<>\TSDA2XW$1B($,1&:725 \D1@-1.TDKM=5UOJ!FZ,T5O>NPJT<
M.%ACOK^*T^'W60KPA^LBJ(IYYCB7UA@=1__AB5')X8(#KCL$82;)Q"0FJD*"Z MU/ . _=+R95_X,ZL]%;W G%"W.A7(153+K8'_N_AL.NK&,&RI/A!=Q'17X]A MX,%!!8$1[(@T>FH:53*(4B: 9 IZ
1](@NX8\:6%XTKRJHIT%2QA.QAG=7L1R: MLY\]0S2$9X19T\$8>$1Y:B)'-O!1@K:,A=X P1V@F1JJ52*EZ7:<7]V\J7 M18[JP%O/M.4.#>XR054PM+\M0J?>V>QYT/%A_Z/]-J1'"$Z(.3VJHF(4L //
MEZ=P^9D-%!3+W!@$%M!E0T^/6,9QSY11QRB-\+[IK?P3V$Z(3$W5LK;[2R7Z M+ L;]:D_87^#;&.)PED8[8)3&&&0D)HC2!T]?P*]R0HT;/T%/3M$?)T_!.
MG405E?.81Z9*1..10":#Y+24N82;DD%8PED2,@]"*Y"61QIHKCVF9 V4$^1' M#:$_YH+MH:/4/=#^_O52 B\&2 MS9*YJD>EU\)Y#LD86S%@98?D_371K_](VC+JO,.X!JEQ#X)[#*)L=74V(T>
M>^B@=Z((:87!\/4[IDB_#MH+@9<68"$E0Y6IW_C^U2+D9M'[Z 6KP"76 UZT*P M$M(1!#AW4]HF&NPA\=;7)'2@29M'Y"B(02CDM83M'7:,&6)H=W&@US_7"O5(?O M(%44 ;B#FWXQ6<6+!"[IS[ROM
,8B,*_$D]*_7YM, E.*!(LF5A;6IEA[ELTC M$*>@\3H2/D!]J A!"(9.>H0"STM/O(N61,70&'(Z,=[T-NAYMH?:OU"LJ9%> MVT-U ?:S/=36*NS M[:.\&(;L??6'LI1_ =T(EY'3C!09,2&V2E(M4DY*N-KU]4=?
7NHK135]3W4 M-E)N8$^>PW<8^ZL(LZ.1X,&(3/;J7$*#(Y(BR8/QFF2MM.:.,25K]Y!\ .%8 MKU?V"6'N(>36Q?8S2+C@e66;NNZ_? '!<#.J%TS,00F?GI"6IX)6L-%VE'$@0 MBN,VZ)1DT-JX7
_O!+G22CFM'9,.M\K"...X6MHA6XF4+XVXO/Z!OWP;3?SE^/!1;<)?L7E=.:E+*W]G/K\6TNWX MVEM:G692I$$%2R8(2XMBW@,!Z\;7ZDV6MFA@OA'R>G>W[NMN=7 OJL* M\)U!+5U@-
]IEV!'R422J' 6+1H>CP!$Q:!KG8W)E0C?IGL95Q#/9A\LY)XC-3A%()43AN+*@-KO"..C^X _.*+2D?]Z,-R MR[U/UY/T%_=BF YP2*[X",N.K.2"^ ,IE'8;@@10+E@O&%.:HB5/?/WITZ"&
M7%L?;6_N#ZPOFZ<6H*S#E8)W#IU)P(6[K_]P1^1I+BW-CW"'D/ZZ5"L=RAJ M;K-!A/X)>(NWJPO /FS^5> .8]U756EWNNRACWYWJ>6V'#2WWC.29+9$&L 3 MTY543;.5-+*\4[43#@Y$F
U&\6'YLHT:VO!DQ;[Z?W"9\FB,P&^:SC$I&:Z6 MF)S,_X+;:R,?1H*$"1.6CM:^>%>P{(<"&TA*24R9ZAIID,NR&N9<-/A)?OWC M_Y6;9SVW1+2')U((1!KC(HPRFP*P@=??1K6-Q0>TN5?FJ
S3 MXI=!TLKS")%842;,"1V(YT:1G)*PS+CDJH^MV17KP;LTCO8>K1)MM]G]NN+^ M!\!/O@$)I35(I&@O4;AX"OF.\$/P2@EB;M&NR!6Z+\R=0*3-U%XX?=61<_M7'V>;^-?H\ED0+EGC/-
$N)6,2!HYKD-DHJ0(DJF$),D @ M66%F[F]4Z M+#^YMXY[5,37H.7G%N_$;Z-1^FMX>N<'HK/[@5?S/]7 RD^#C)I:S/OQ#&N@@0&8T@2D+ MN$MKQHBC5!*EP!GGO {
N!Q(=G]B3Y;MO+OLH[$&?4=72J#,/BV7]M,OHW3; M2?Y329.^@O0]3V&\%.C'OZY@//DRQ/<(A6 ->38>CL87H^6?#RP//O#,D60N M$"D=[O#X$0E.F! 3=5;P^KMETS7]Y/Q6.:=#L;E!F]5?($-
I.7WA_Y[/TOC# M7U[/+PDN+T=_%;4,@N':%& ^'TED2H8$P01AI9:4&PKO_PXS5]47%W^V%S[-M>H^B=[]GSLZ8;DEY_YNW*GW=!F6EPM9S/,K@M9^4MEY?O\'59&XRC<=E2.%L M\-
CK'[=_Y\S_*)_-8-U@0ZZ6$_O[[WQ-2O]USZK]UVK)6-65MEO$G.#@/+L;7>75^ V4>Y33SIIU780\=KX MZY1#8/%Q^5= @/_\G_\"4$L#!!0 ($6%_E@OF[OR%QT! !DG"P 4 M9W!K+3(P,C0P-
C,P7VQA8BYX,6S4O7ESY#B2+ _C ?ILKXUME9G0Q0.\VF;F ME*95*06:.QK)0L1:Y^NV5K8;BH9'KJ9040<+= M2R0<[@Z'^[lK^_/:_ *_%&9!$YRS6/ _ZGOSY^A/&? M=_ M _N __
O_!>'_?O?E$WB?T^TSWU3@IN"XX@S\GE5?0?65@[_EQ3^R;QC(Q$*0AA[#$&4! XD813#.(P0 M3Y$7!:ES]?071$,GX2&%CH-L___U/7ZOJY2__?3[!!__^3LIUG_.BZ>?/,?Q?^JN_E-[<?>3ZW_W

G!6RL*5LG2SW*^^2Z4>6*4!Q[%/(Q@X8NE$W&$*P1@F&U(GC5$Q7+_"UMO,O MDYIY%>T(-Q5H.]+2II3$-3.;+^.E-D'MH* W40T!T,]+'I7-5A;R94++YAR/
M"GR283Q^A^F!X;HX2M>6W=DQ9G?+"1Y>U(3D]SJP_A*%ZRYB@SCPR.KK=4=73-",HJ6D5>Y+K;9 = MW2O04=[M"'34[2D+-2DM*8818HLJ 37!CR>\XEUFDUM66I+]@Y?94Y.(^SY_
M%O;,BE'XU',8!*YL9C6L9C6H1?! #,G#AG"3]"5JW.)T,S60TL6].B"WQK* MFL']BTBI36T;\NM :B/1M2?SF%R6IO%%,HM.X#%ACZ?NZ/7&40A>%++#=.,> M]7N;R-MZ*"O?13BBA$ Q@1.(& E@'
GO@#"/\)SG81JG>DOR",79U^2.?I=M M+CC0=@5&0%... @"0CNJ<(P :&F#'UKJ=B,0+;BQX,4ELZ8] B^IDH(@=)M*M"Y6>/;Z7N. _YSLH=1V'0!;Y#D2QPR"A#H5>&#LIHXBDPF"?
M^[L1>;F#UON-MBL[VPI9'16I,'O,\ )-#LV@?*O:LI<9 M^V,7EAT%=')5V7$*IM$2X;7PLI)YH >$RVM25@6FU4BX-M5HPF$&,W$JX53KPPT'&MQDG.[&1U##1YXE^R\A^ZL9-
1S%3C)S:1T(VA]$$X M4F,E^*WCP*+OI2ZNM6#**,&% RJJ)P&593O $R6Y)6<25W3LEZAB.8$66$W M\5*^4NB04&B!F.0PB<6?(8[CV.4^"MQ(STD;(SE_Y%22(Z]@W3 BS2?.M.'+
MAEO%FR&HIA-LHJ*G$3[M86B[$1Z4A&G(6\RW5!345N[E&+EE\$ 5A3)R52] MSS _DZ_%MT\ "Q^PP&O92HP]9YM,:AA98;=U$5=~Z'#C8BQU($E^X9"B*=) M $/DAR[B*$%.H*<+U C/KO$;-
H05WS#2l,8[8$4S95, 4#758!\D/06A@$X7 MX[&8YZDEM*W<3S6BR^;#:@%QDB,J=[?A>:.^FVEUYCU]EVN _MI YOX+89R%B M\\?*=4)$73^!#@]CB$@40Y(F# (TH@XFV*,)USKG-
4YS9G>BXP"\"QH'MY2 MP$Q-/5A&0D\W[$"X'P%! QB6NEBVCE\I4%SVV)4Z!"?'K31N-6]*TPZ[\BD) MDI3%D(:(B\GM(X@=2F#D^:D71*&,$J:[DL,;?2[5 VM>5/MS1O7RUM(&]S*# MKDF%/#R-I-
^9I@.+N(0D3I"S@,"$0XXQ @A&)+(B2A/8L*0SLD70ZB,C[PL M#?)2]AI<1"+J;6 (46D0&;H>>FUDT6G_DQ3OOW QKJ'.7V-]TZHZ7MB_EN1.H M*Y9X:1"D#@Q"E$+AQ2
@0!VD$0R9F*HX12UBJ,R$G\K/(0%;8XM@?M,:WI.3R M.*:O(UD&V?KFT1[9JYW&G/O@1+9"">>)+!O=&!3T)* O?+5YJ9C' MMM3%B@5)ZD8DABGE@?#+!SE?4*@EX98.N4>Y5KK7W_PF2?
BOC0,T ;U#S 0 MFL?SXMB'?B1=(1FEC4_.AC]RDS F64=*S91<4Q3,VAGBHGB5R>3?ZNJO8KE< MVT)&31V92JNGA!1#*T;R<(ZYMU@"9S?TXJ5OCH4Z5 +FY!K] M/WFW)S9>- MWA?
%PS=Z4U:M.;E87/K"[3/KCGOI>T@'E/U)6U9-([OI(I/E5WGQ+.\N .# M.@C@#$\B2_'KS2$UTB\V@I1&):0OC;E8^>@1H?]EH\K]SFM.WA_MS$]*UTT!S(_BLW)%O<3U$XPA1W6S7I1 +$^'.6&
<)#Q.,<>>RNP 1%]J*2 M8 UD5+O8.*%(^L 7& ;A:\U*F;X\M.T=<3?@/G.A,#TI1"[*LOJK!R,W]>/0 M]3F/M'QA'>(S3]Z&!5#A[[+ZN22IF5VH!;2:C3H7/'HSO(ECR;W#%B-Y4LQZ
M$H&K)+K1#*25Z1R1B&S7';-DB]+DB]/M6]GE/E*DCB4/CL'+*4 M)Q Y)(*$.6*]=STGPG%$-.4J)JU.>N8=A/ND!T2=M^C6T1=D^5OU>-?TR
M#VAZVN4<+E>@W]Z\WW.8O1.7W4;K735"2 ,3E<;0),6NOHCZ+ONU^OUA^^< M;F52Y(T8\"DOLMUFD*+_/C3&W)'X]1KL:(,]<76W?1" <=_=ENR:T?@+8EMV
MV56$, ,+:!P=>S'E7$; .OP2M=;WHLD1;UF6.\%M/!.=\T_6L/[_KS[[ADC A M=,B+KXM'IK2H S@KGP1>2A(7.DIV;TJ9\/F]-(98>!$"2.;C6+O0TU2F9@!\
MU!U^ZSS\N]='71#IX.^E84|L"T!!S518%ED]W=+1<2#33,=1VSCU-USH!??PEK MID!+:>BS;?`PI2T(K1V^C,S0PHGC3VLB&41CZE;/MFM=EN/;=>MN: M7.]>977_NU2:3H_\>_5.H/*/E7B:'4C-
_HH@A^>ZP5 MIN0-U,Q9S%Z; (VM<(\!!\M&?:.MXAG%.%B[V}3=0_TT. M=L<=?!@$20.*%I 9+JJ5)6NT8?B MZEK'.:'OU'IN]9%9E)F]$)W&4KY>7RT]*C.M3'EQEWI,-GA#.[QN^M>V1^_J
MOLC791THOU_+FAWL"Z<\^R97P97KHXCX7@IY'#@0(>&J8B]R8$!#XA#]9HIX;MRUM+85K ;4^K3Q%)[/5F#H+PQV M!M3?:[BI. "R>\Z+NCK^Q\W>$U3<:A@88OZ=2$D92-
)=)X>/>5YM\D1S8Q! M.+[98$EZ/54\)+CP;6UZM8HR&FTY#(V[V(Z#@G#]#0>5RR>#\S>Z)0S-Y=+ < MX6N6W#G*$IX7P>8!FSL+.':J;6$93+Z,>FX>D-:+JI\(JM.=1G2B9,F
M48P1C,6\@B@.'>GC""T41@G#=O4=DJCZ.)>(S+S:?>R:N=9TZQYIBN'@063& M_1$;\NK-M'.B&L1A+LJL[AO8D-W.[-=ZW%HV)>A, ^;YO5L7L[S'F.\;U:/7 MFBW47WB5-5$<.;8,,'<-8,
((>S'!,/63$"*/((B3U(4!=B/NB77<<[3]BETB M-+.BV9.MW[JVU;E1!YB+4*FMI#8 T.\9K)KK_=C@EE;^2^26=0&&!/VV!H8 MO7Z^TCRK&'/B4Q3#(.3"3D@YA20*0DC#('$CZKMAG-
BNOZ,UG2')]B^Q8K*0S M^2W@]$LY7 L*P8EDG^XPC:7%(.6O>9C^]0F6D5N&#)$ TB#T(.(HP#&01# M,(I23H+(($RI#]QB?"CF-7UWB$W2TC^]5XL^/(6G"*0W3=5D,3]!UV=\T]&[
M>]#%$]GUV3]WM.[@>}-]2FT7VK;[7>Y.O:G>]9]4)#YNDF#'H!!Z&""$/)LQ/ M8.H@PGPG3%T_U.JL/$!L[@ESF(PTZVH8V\"!B:LNB+1PTYYD)! 85)\=ELU:" M$DV%7[BJ\1A+F8Q MAB&E8I:+.C72:
(8NBBCWPX3%5"G/R8CZS_ ^UY*FD"UI< 5>FM/>?* Y6%8/ M4E4U,! 0NG]!5&#/A^R>WNOC,LW>ON^LEFUFUK0.X! ESPW<3&!(9=^,\@8GK^<(B9B+
M0C<(7%5#^_99FUE;26-TOI@IYZP$/ISCC($] [%_^N ,R>DES/28TPCG)/R MPQK?;WB]1Z"G!XT2<]lNF@W'X-WK^!F,5MG,M^ M33.3!*U+(RQ)),DUUL2U$2?(45K1%+C2F[GQERTDMN
4,>5W(8NU;=1[S;\ M/L]D.:IO7/S^^'O>FKX/?)/EQ6?Q',OW6WZ[$9B%;5Y!Q#W/#1("61 RB!+L M0I+&!'H>BEP?))21&6 40-:. \[QV_QRXWK^"ACZH&0""' [$2 LF#NLUB NVX
MV3@S8)l;21OA_4IN@&0'R#\%0YU#?!%#@R07$$#5K;R9034SY0S!M6.F34!D MP!8S&74Q@VN"R'VK:LHP9G'-^[RL^//+.J]/L^_S"KKEN9T.,<??4&A4/_*FA\R*:WFR>;C=I7CS7
MJ]2!U_;+O2.*HC3T(YQ"POT$(D8XQ&'HPP@E3D!=$":.DV7+0D!.=N6/6GK!7 M::$E#GH'CF'W8ZG/HI7,M#47;%,!0HCB*Q7]]#CXHTJ M5AA!=;EJA=EP^I&D.@NP+O#S-
5^+6[Y4FU_+W2DF[ZM-M9J;.8\%ON2U>'RHO5EVRM.#L6M@ ^(G+XCC"$ZMY6/E^$-!$.#^>)-&.0$[Y0 M3'P7>FY"PC@A@<LU+LKZT[I(MH6:.0F5PU2R7.2#3 %7:XH(M[2O0P5<7S[KOP+-
GB>B*;,GT4";[J*VA"\;Q M<:%]O_WS%/M54,D??\^;G[T=DG=#&A2L\-3D=0ASP7#_E MVIW@77:.K$UM[_#&U*>HIN[^(,]&,[X_?E1DS_L5Z+@'._9EUES#./BA$T'< M=+!?
2&HYECML8@GM!8#3BA+`>BZG@,1#SU("> +HZ".,(^85$YX+X! 9FUN__GP#FSHYK5&U;) M1A:8 ;+.C.ZHSXZ7IT5#F^MM^D!^O/;_8/5!$N-M+#EY.37.C3/"UE+:FSD@
M0[EM!J,NE\!F+O)!EMJ$8.9ND+SG;;;AK-U^D>>TR_=92=>Y $G+.F:]BER7 M>L3E.(U<#!%%#DPX=:'0Z"Z/4QR(!)F5[U;@/K/B[@?S6VZZ7<2Z<("8*'N& MVB"`YKDO/:!U-T4L0ZBGR\\A-
@K2A.T #6&M(VJHT'ZCK0P-6"Y08.@_HF\R-MGFNXU&;B-G&-SUNIU^[2>TS_@9^RS=.,^9'5WRYMW;&! M+D#:8GZ7@AV7O>+INPL7!E_=+%WZ(9C9J0L]#"W[U29R P:M%3*+6;@V0>F;
MO%;'7>+ERO M'O@/?"RO+_BTXW<'(^GK],TW\W.>L]^S]?KV^05G19.9U6LK=+UA=6C]X85+ MKMI6R#=B5 BB(065HH(@#8QQYT'-9S .7I'ZD'+F>@\$%
M(R2'3;EDH_5F_ZSE$MQ6_%G#.9GE<8TO*6]$#1S.'KX= R"(<-7HP^EZ /]M0\OXCS]YJ,L\, 4UZZV?G=F*]K;/4&O9FO/@@45Q%K*+ +9ES@M9?4&>E8[B5 MP.E6#'OWC1>;[.EKU:
[TFR=9;>8A3XO=[<;QK\ (Y?Y#?M2AM&GI?PV)6' MM<0 /DH@EK5?G-1SXS3ACH-K)&V%*=S,O 9O VO($="V#'75UP"?
SP@62ROD!SVV'2@U' [,3=^3^MN3OG%:/N:P.F&VV]5F2;.GZ6WWYR@C% M_X(@A4'"(HA8$D/LLA32V(GBQ*$X]I6;_%G@9Y&L25#MV0%EPX]LDDYW'(%L MSY)&7PD+SV/R^!MV
M"=^%^#I7V<!!K+F(/M;$^)!:H+->RQ!XD!]U-+ ZKMR:51;7Z!7 /GK?/K=E' M4TS3!#.8QE$H5A>'0X+C%+H)\]T0)2Q0:R%[,O+,ZT1+2TT%G8]=HB!,ZIH1 MKA0[Y Z,"(0]AC!")0XYE?
JK;P>])\@A=I=Y9XH^O#Z-4D(JKGHAB=$KE\@<'.*[&] A%OHBX8)\'W72)L6Z,>_K& MT#S0#0/9=8T(Q^!C^'^[>O3MN:D7_2I8*Sl82)B0!DF#F+!F6]^C$MG0M-MSTA-
4>;$G[BZD92>@I9M9/:],8F)'8AS$O MLYOL^Y%<_=>+6N.WNGQIL[A>GI[UOSXLI')=A)+(H>&MW.H3;^>:.&;#E!NS8 M_3M^7#KB6H+7O^^GQ96F0AU"YXQ[@. V598!R&.>,Q;&
(94RIY0#UDX0F M]]1.;L]"A:SE2_30Z9K; >(GM]O^A]!>@(>EQU'JO2+Y&KI\F,N_H]5Y!CT:P M]U_MMC, [>S8=KC[\TS)C.>0!'F&<0A(C"O#':BS'44DRS(D-VV/$%F\CWY MZ?KRW?
6GZ_OKJSN[[7@*$K.]%),NXW8(09^:\EY/-;N$<,3%CQ%8=:,]KN]1MYYTHE-A5Y>TLPU-F47R_OKFB^4N-83/;./Z\\5N+Y^]FNJ4)WNV MH=VD]K3I#8G.J@?
L@#A4#99WVT\W;K[T']6B=/EW0[[B$P=4*O)@IHNT(2!H@P^&&?%]2+4O_U]MR6T91G,1V6I6\!!,3G.3$RXZVPSE(:&Z\Y0'K[4_3_^JC_ O?RS6#X@&5#FN
M!,9(1[3SF$"'0@X%YR@+!9(XS;K3O]E:=>*/=Z9.6]6:A7[G/=5^ZNGNUIFUX M>+2/0O_>!>E$_: C3M8=$/O/ N\(*!W,XP$Q .\KKGP=.@P**73=CJ_ZFP;,%"P[I8; MOM@M"++K>?E1,;?
+@+QY%F7E235=+>OK[ND/L;[ZL2FIHJ&=>?E;E:4JYQ2^ MN!\)625/UC.Q'U! ((\)^(PSF03*.R)9CGD;H#1]V.C>[F:1DPEY MM=(.6XZ-
MTW3]K9I5MO\5#%H%W.9\FEE).0)3AC,2:B>$0TIS!BC,&4Q2N*8 M*G26;$+XS_:T[`7_M-;U#]M?]ZG9196^TF>@=TW9]'=-W+NY..OV/]U':Z M /O<@I9=?T&[&3#U%.F;DM-
9PX,S0'X84YR#I&-5L)Y+\(ZNZY[48K6NTP=V MAMB[U]TEM[0:!G?Y!RUY;'B>KU^$?QZ=2O*1<$?<)R3E$]HGJYXKI5LXYT?BB>Z&+U(.(\HH&0.$!$=>P4P5SD&.;)#V;^J.@&(NB\>%
MQ9_+\!D!LK7],X;6:U:'T6RE+V)S(Y6SK'Y;OBA'^?6&3-152&XVV2)_V53= MLXK3;O.V%33!$4,TDC"540PQT_6R.GT]S%&2)CG),#)]%3QOOX,:5OY M-
LT#,=.^/P',=@JX=W*=8EUW'%3,5U{J:O9!PS_H"[*[B9P)2DZ2-CPQ$MY] M_J;AKU5J M2H^@PZZL'QGME%>')FB):DW%%]\7_$7YM/ZR6X;%Y:=S9$=%]WKRAI< M[:U201-
X7"W^6_!KKBRYA5SHK;X_Z$$9=-V]"5U@J,Q#NOZF_J"K#[_3I38. M'R3+(YR(%*((I[K<2$*"!8=A&L@4$1+3-!Y9X>'1W8GU@B8(H4^/?\%5/_L
M4!Y='^SH9D973 /H[!37Z>GV.Q8!UW>#Z?;5$V>N!59C0 7!1/5?S5YJC[* M.28 >[HR$) ,9Q7YR 3 &Y2==3$'5,Z!!O7IQH?JK;5]@8<2R%A&88I%XQ%288E8U;A37L>IL[L4JQZ?DR4BPV+Z4'
M$]0#/+XBE@XN=MN>NN*VSI(3?)QY.H+NU8V3=/C M.$!8*F^3PY@D&<19&$+E828PDC'/P@@39N=L&M*=> WN>BDJ%X S0A4G$# MBMUN-D74:'M/@)/=?A^&2 \KFV
\A*7DGM2"*=59]80E%(>*P_9V^X!RE?S! M-B]TN7R]!0O^F_*N[L12L(W@376I=<,[FS6G#B[M)1(U/`-%/B^_G.59T17-MKZ#EKBVH-8]36^$W'+F>"CK[@S@'U"9H?.>"AU/PVXK0;.%P%_&[
7*G^V<-MF;>FTQ>4C3A(1<$BB%$"&F6)DO.:0AI3""$9(VY3TS81GU9ZS+Z> ML%3;O.V%33!$4,TDC"540PQT_6R.GT]S%&2)CG),#)]%3QOOX,:4!\D,O_"9%P4Z@]A<"-R.GI_EN=(5&LVD&-
M\5Z4XK-HFY,\D%(O3)_ M]U;J'ON=\+;N* S)9KNGR+) L1) "4.":<2,I DL8"$XC@CC+$4Y3;,JA>N MIL[N9;S4[EG#:Z4?]AD%#8N6D2D_C\1,G<\M)WRWG8&OP_,RVF0+.35[#Z M[NC]%!-
/"M@WA0YKA/)$,*5M<;\]LO9Q $2,(\1C$6)"*<&+5 '_/$3"?"@"ZKEU)9 MB9L"Z!B[!>7M!+ #QD=*DL%F?+U7<@([=;E7$ZG.G71S$ZU&3,R+ ^SIWL69C[
M$,H9!!,G4NYKO7TR=GW)0Y#QC&0HA5&:ZL'CG$,,XP#R*,T0QD' (JM&:?Y9 MG#B>7)?9'P0JWR[=NGDLDT.//8$]8^#X?+2XOO#_ \8&D/Z$R=,_@_\3PL0& M $^9)'U R7X"
[]>7!7!!5[O4A28>@$@<"8HQ#$E.=>)S"# 649A13#*,I2"A M4.BWA\;$YF)#M9-78SZ-]AP]_>K/DZQV^NM83(?IN^?D-9^^ZT%NM^F[%H_9 M:O;N@$]LW?/W3G;[-T!UKNS=X*A9@ MDF
>0A2("(XXDJU1.RB.*(RS<$4ZO9N[W4ILY>JFIGUFM7/Y@V(PH);EF93 ME:S*T;G7BYJ90*4 *SLEM"-:Y2!!!4> +C/ D12.9Z4WDZZ4UfV ^$[&/YO.9 MW>08IQ+EXKO2+KKBZP?
KTI*\V]_I4N5CiU^MWK7P5_K,I^E[5F^;9XKD*D6+ \ MI 3#'(KQDBJ_*K7I(&">9)+K;+Y40\QA#HGPA2!*1A@'\$A)$OGZ/"P=3 M'O97'&@KI:QY (],)@#=I9O5H-7AYP(T8-Y(T/YYQO2X MG
U,"R]M:E =?,@IP+7S]L8 T^<+,JT[GZI3:RT M6_I@RP#8<6"N789!&U;+7J&P4\&]*#@$O8;A,%>L7F%Q4Z)N+XF5EC26LDKZEH)ORJ>5U?BWDS=/K)B:AKR+IZK3HR(L M-M7$,YMQ;Z>%
[M=$7N2U#'&=%=7K:+=>]9P2%4^O%NZ8]J\W:3%_@LG*MH MT_9:CGAC.8L2(74-/J7*>L@1U0A&/*<9"**4D(YH676H<>5FS>Z"Y#
MQB_V[=67.SWJ'EQ^^0!N[O]Z]17LB'E6$>*ZW]27[-4*?6S\/ 4*!F!9U228K&>?A7W'O@G^ MHA-=3>TS>MGL?E6\.O5=[':.*K'OQ5"]!BLX^TL9$G*E"K+E3[#! >0!JF>
M$YZG4H8""6+4&WPL(Q.;(CLF+J]&KM8)W:_[M=9UIOB293=(('[K2F,A9N\4/]\^/BN[@5ZG50FN.E+ +X4&_'A M140!"IK75=*,Y (SB%B"(0YTXX]8(,@002@)DH 3:1IGM2,]\3Y7'('*&Z#8 M ?
HGS1!H. *:)!Y HHIH+DRCSQ:0CPB*^E@O.%OYU$[0,"W9HY M5K?%ZZ >Q5$2S%B&$(9I)JKI]01F.N5*X## @&_B@=U0*%L&IHX]\^*Y MJF80@"5FH=);,T%I3B@VCTZ=
(C&Q&F]JV02:3B)A$D(: M*Y^=%FCI>'3PAL48%?YN?"_H9P^P?:#-+UTNAD(5[10 ERO0HD#B" M! FB)#EWOH7?0?B\VW;JSKOA2AL_FM9F8'<@@IA)'4.2!.D42 MED :1@1&*
<(!EY1P9#3#T8'VU*&L4_V.K$:5N^ Y;-!,B))EW.I$ER1O \9' M2,JS@|(Q;?KK60&16_7)<,E[(/A'1&;4X=X=!KSU>+QVZ8)\=R)U:(H=9!G M_>%%7*\4^&ECR>>28I%%$E)M+N HCR$)
<@11DM,XB&B/F(7|&\]:_D&9S-O<"+T+%6Y M3^"L74<<"#RYDS;49W4O'2 Y=#M=E3]/DTAW$ *#E!/RA6 ';#*O)S&][<@/"D;2R)SZIPW(YU#F,J]C7DS44#1'1Z
MIVD56>>6J0/ZBH1YE5A7E/[=/$(*NVW;SE3K%<2[^.L$VTXE7]UU9BOT.L%\ MM[SKU)_MWF@N%@]U6$=-]]459-;L0'^B&OF]FH1 4I#B.01U?@O,.4XA M"C/,0RFRF"0F^V"
(T.0:HR8-,K2!)@[>#TQ L0.K?Q/YA.#R&.91>N. 9BI: MS\Y32]0[3_UCM_,&%YYE*YJ*U^Y X^O=K-Y[=9MN J%;_K!-.1:]/6[A .73B)KZU33HHFB?S\SR=62W 07$/C3+!VO2RU..6VFY=[^GZV\=E
M\8?NV26Y>;UP"5MS19+M=IGI4$&+KP)QTAMZ"B&F<0$XEA]GW/,.7A21+4T- M>$)E2=ESF!+5FJIEB/D/)P0*U5;Z5VZ4(@X:RG7H]AQ +.5.$&?*!3)0A M'Z48DA2I[QA-
&3B^NM0&H(^@$!8(\(=,Y5B#,)<1;F,$^5 MWX-R+F1 218'5F?Y8] 9\WVN7J&-0D?4=,$O>4W9,JWR'$YF7UL/TMM]+X_W M#OCEW9#@UM^Z
.$\?:W.49GU>S,@ZN$78^AR+X=5ZHFWH;7WQ7KSD"*$$AHG M_N(@%B*%%(1!#!@0$YD2BGEH5U^=#!]F]?7*4=Z6[RLJ8TZ>SJ$RNFD:83X MEM&"FFZKT8&F?'.'T!AfIG1&R&E.D
Z)O>5YT1G!!TZ'SMUEQR-]LJ[E1.E_MG\WH2|KYLD$2Z5))*)E0=@R1"&9.?:*C(&_S-$$T$]PT0=J6^.1!=]W$TRK2 MN&A&?.F'Z6OEX:_&T@'2U>J'+YZN@&O# .0ZC?[X 0DI1-U$JE3&E3R+47_0?
MVCOK'.O$/"_8^LGT:Y>I\;.3-8IZ-_^W^K$__3=Q2*VVAM \KW!**-V2]AT@ M]9-1[0I%3SJU]9*SY5*["MM-I'9>P]5^RS>[OCCM=^.K4E-51B9OZ--'\1 1 M$]>(8$A*1F E*0V%5;W^.T-3) M-
0TQ4%.5511GP!$H%XD>3Y,'\(XX FD 4>0*T4?()DSRA.;1WDV$XN\A8@ MZA,@4[TY7FA;+=E2K{0C5X:!WW8+Y8W[?W>S&,RZKE_88\TV<+V'!)QM@M7) MX_&;S3=1Z@RKNEEKYX3E@:=YC%
(4P5 D7->/<$BD9YI>+JUG+(R]23ZC%_=U4O!%Z%E3BX(O6/.:',_<]6;B88889I!2 M/>J7*LLQ2\,81DF6\S0+ RZCL6<'_2O,;BKI'C;%2C>DU4%!G=C;S88H#\&Q]DF($S M?
+1AN(YC3X&7Y^=E555#EVU3VNN5+,HGNE<&3T1(0L8R&+!<675Q&"IO#2$8 MY%RBE(68F TIMJ0[=1RLPT6GGW.'$??F H; FFFD">"R4T1^D++O,F GMZ|& M X94Y^TU8 ?
%4;L!R]LG&3WI,QQ'2.GOI_?D] /.0T3R4GRF'D(H XSQ)(M4!S"*$8X2P,<99&5P^C P]0!-/6]5K;HK2_H J:9.ID8(CO58C!V[@)L60(M M3[VU:;Y'S_4A,L ,N9.
<_$Q#Z/H@LIQ$U[N4HYW#O@G^HJ>W(X)GG>D8:;G'.M]>ID6Q915HI2P,1KZ2%X(!FB"':("X@%CV"6*[6592@2B'/,0VIE$?GF<&*E M=E6E>&@OSL?:$?
_/Q]"P>DO47>/N79CW2]5^OZ^R:R;IQ#(95+ZL-N_\S6O?M307OD24X&2%7FY'I4<<+N6!U/,Y%$>S,3*GBEZ4G)[,IXM^798@&Z;K<'5H]L2UZKM(KE[*XEG<4O8/^]@4W)UXU&3;EJ&"DQQ'
M(4PC]5!85VN1.$F5311D)&?.DS2\ BNU5?!IF'360""%=986"P F4;.MME^?O7XZ*:<}5Z'ZYR\;39MT\=T5\OT7N?FBU5;[%,O M>KP7Y9,N@'K G!"61 PRF@<0*R<+$B0%1"G-
<G)YIL=44+:F) 4_/GV)P5O)/KMIH+,,[!ZAEK>H M+6Q1LU8']@!XTA,6A&=5(/:'&H6AQ4Y)!G,@RX4-K7TN 9AXUCUZVZW2RNNI0"H\@F1H#(T3W-(<
M:HGMM_KW:!&=E\.7372"PKQ6T7D1C^RBGDM=FZ'6'1.::GL/+)$"83TDG.O MAE!.!\GS%#+)(Y*(!.<4VS9!W.:@!"Z..WI:M/IH'#]TESX$Q6SCN0CJV*+R M4.+=-M0AFR_%JFA_X;-
EY4GOO+6W]$]YA;5)T4[.DUY^C*WC?<;+.O.O[JW M29-T15(1QU-L0D@%RZ'(.IRQ*$SCV"HK[!C$O"%EF#$>LT$ M+F;L;YRT=EO04E#KS79>%D_[!02!6;?<>0$(=UW/E>,&.E3-
QNO1K9_4+ZK0 M]D.0"Y'F0GWU"(T]\O-F)$Q@F,DL%EF4D\S2$.TC-[E%NGW#T=ZB#WS7]1!O MN3=[H@YR$.)TF]R2R&/]'/C53HO<)Z'RS# Z04$RX#F5OX=U38+P6?HG MK=IF#_^%8LU?
WK*Z4R-GH E2!4T!0BS@*(21# / L29>G$21A&29)@]SCD M$,&)@Y+5],R],47:"[[[1DO1L/&_0,V(W?X>Q-%LE_M$QVZO'T(R (+U)C>5 MS--6'R0WZX8W%?YPVQO?
Y]H/4!LK+AR91@6DA'LAVT2B$,N8!#'$8"$Y1C M2GA'C+9N-@<(GD.\WFVY, '7;13"FL:FZ_%PVRWVHGGY".O(>&SN]T!U]XZ MU+7KSMQE[D"'9U5]P/S\6W_]5W=QL*<9W.ZEGR5FVU+!
{[=XRN-)^DUTNEY?\/^\+73S0Y$0: M;K#C.R?>7(H@4!1?UIO*"-?CR#5ML5I7![CF.^N$S,.[:IRX=CMJ0%*/R>C] MDCEMIA/+S;.1SHO2W40]5!G9=%=/$\OB58BOHJI.[EB0[^OVIP!A3G&41P$4
MJ4@@9HC!#*4Q3#G)11235)A_-#*F./%>W'L=*]>E80@TW10M0S7#*)I9AUYQ ML=NT+6E8UK3W6R:_]]TOV5A23Y;F,+U9+5!C\0\M4_.;W73!7P77U2T?Q'KQ M6!=N7/Y8K!_R/&(IB1!D:,
(0\Q3[J149)"2+4R;C..96C:U.DYEXUS=$08?(3+KMNT7]"O#ESMVAE)=V5B MFY=2+=V4B3PD@M.8XA1B%'*(Y&#/._*Y@+E:132*$UCFXCK*2)S1%EM>Q"= M@,)L%XX5T-+%
[%+S5PQE(HRWGCXG2,S>\D,?!=W]N]=.0:.?2F#:W^:0] MDL<\H1E.0RCS3'U.$QG!'(<4YB%3!C7#$H?AF.YD(WB;.L!TV#AKQZIM#ZU/ MKMD2/I^DJ.)YD^=CJZ-F?32C6YQY '&B?
F=C.'O3YF<>{!WJA.;#A)L"-R%5 MK->[O2U"@E*)==&]\C9P1)C2TD$$I> HC#FF08QLM+0M-U.'(P!))]G1GE4A M.<%RJ{W<%C%31;?TM2)T(W=9+@EA>1S*!+(HHLJW30-{HIQ!%#$<<1H(1B*
[-M KX35!Q2?^Q4RR[

5G/ZR7E$XCS,8!;+2-FT>;;'=NDA?@GEA%,9)*T M_Y$3!Q.KP>#/) K_&=3T0<4 4!SH*EC-@WDS'C=X^Q7;+*#9J3/-#]CX 15# M0'$$%$MM1=]9)(>/H'V]L<;MC2;'UJVKD3/$?
!H9C4*EIX^1V[JSM3 -)7:W M>]&XA>S+.J[**E?@!?BZ4<_MK6;P\7Z\:QU:,;E5G_1?!FZX)O6H["UD*GB11I,PH MB2 F:0BSA$8PEQPQRKC,L55ZLCLK$^_RIIG+7\625\U$[NC2 KO1'64SKW$>
M["R=QH874#*%S .;L@"X_8,O0Q;8SKO/A\97XY\{O)F HP$[2@TD1>K+^,Z=HOG'CF1X8ACO.] W\$W2#%IN'3#EV M.(X%3 *J3"&4(4@#EL&4ASS(F$X/L2HQ\,R?E4*RKU+0R0@'+8/?
L,&S<=G# M&X)LI\NF;M{LLPIC(C! QK[,<]>"3 3MI#V7G2M2=)Cl8U&*Q6/CZ+7}+>,? MM.1M]!*V@EF7 CRP&#&$6H1Q*%BK%BS,]V0XQ&/)(*KBQ'ED/,/%G.S:$!E[# M^&
>)$J\IED!HFW>R]H:>EUB8'[J9@'L\,GE-'#9:<86J98)T'"Q:W/<\G$! M[]>"ROQ4U\2P@ M.+3;,&ZU3T&H3E?9YH4NEZ]Z&/9OZZHF_4ZW>OM6+-4B7SP:NZH%ROU%ZM_4RZW(U[:U+]&)
(D#I4GAR+MV&4"P3S$ MNNTSC0*>\C"G1L:'&;F) 4S=%6J/@\[0G.GQ "W8;_+QIV"J,?"(<\4@-$ MS TSO\BXN65C$;+ROLP%[O'"#!.9S?LR%ZCK=5G<9:_K[A8_JI31>P6AN!/?
MQ>KGXOM^UNC?5FL]RD.,*JO3IZ,.1)NMO^6CDPJM63'7#" Q'!;C%ZIV,57TV*><49 M]%@#FK?#+/-S(#OHX9%HF^OH^5!WT]_CT?>CVOW@U*/V1Q*8[9@!XGNY\+3 MBO:?
DG8\\BUE_Z"ZG&SWF7I E"2)B$*8{JR^$S&B,$\S 0F/,Y3E 95Y:OJ=_MZ*$S\4=@-ZW^N:4-I(.AW(?4L&;W)+^=VMZ_M^2=?(1^D0W5[,>('#3H8Y0 M6.E' P%[E%_?W;-I-
@,1NFK+Y')OV31{F7[W)5VMI2B5/@P?TBQ(@S1+H92, M0AS0%.8R"6 KE.AZ-3[M8X;/K=H,J.DX?&HFIW/3(64 MW=?B=$K0'B.@P\FD>3Z#XD^7Q'.>]%MGZ R"8I!^,[R&8UN094IVW
M<9X=%$?=!"QO'N+!+23L\ML!?>58V9,=]Y,.ULXCO+-K!=P3,5Y.29'3!)2-LV-MO*<_;HM24^E.1;HOOA0KY2)\;1_5#]4B?+%4I%YK YXQ7KSP+D>*$Y#/0\F M@UB$#&:A^!$%/-6MT)#
(L4FOUM2,6FDIQ]DR)P>6U2(T<\NJ,J$J%93^L,S+ MF.H!#D?P?Y;'8]PVUVYM%NQCY;^]R@B?$>RBJ:BOR\^4@3@WB4R30U/3>WX*O0_5+#9Y]74 M?
5!7_*NH!N+IN(3B41>\5/]^8$D04:3G@\[<.051EL,<"?6=CD-)<("(@H91"R9*$!4&,.[.CY:.5)U8*#2VSS7XL M=OJV'B6,W89MR\A.3C[+?-
^-N4S=U=ISZ:;?.CM>;93^=%;/=.>BZ\.84\8/ZI6E=5M\:$V^&#FFP1QMHXN.%5KTP]&\9GPC8?_(_\V>Z^]4=_.Q4IK;KMHAR&29L$.C^BX[LUZ,-2F:#NV=0#2L8\M$_XB'79" M>PIT&!*=-
UJM7W\M$[MP,PE]-@4OK'1%(:RBP6L64]XR!-F_?5 M*9>O/H]L-/9W W5$S>P3[!4)NYU;0[*EO3V1;4?2>HQH6DOKZ;]3&_6+4>ZZQ-M^(+_\H^5K]
MFE^OWG\O^=_+YAMEVK#.^WRQ[E/+FKB=W>R-.)UYV#C_6[U]TU3<"B>@UW145Y M'"81D02F>8QU,3F%.8ICF"%&DSC)0YPFEF5.?CFO>WIABA:G+;;-?
M%8L;VTD6OA^.F47UAH#;]< .N8/2D.=J/[HG=VN0O^Y=V'!N53I#3!+XNUO^H7"<:.9XCFL$DR1G$B(8P M$XA!*K#(9N]B!FJ1D\X6.HY%PA&5+^>E\U[
MY>L)4F]4!7]=Z/.5KSWWV#N=E_5PAI)5_7Y.76I=QG43+[@GF1W)$LR&IM3B6F M#HKGD)-Z*,F(?.3M4C/GHAZ7AC#<)R'>G2%>S3M:$YU'._]+#.?"GZ[^BI6F\IB M%!N])]->2O5*MU.O:_Y8J??
[V^*Y+9.LPK[W1?OWARAGDJ1A"F5,$XAY@F"& M8P05UBG3DV&#Q&J*UM0,3^TTR@8$:ZWI MUN"7O0H\UTV5_V0?A)OTF9I'Y7Z6)V4?IFLY!UO6+]ISC)I[L&,?M/P#]@4
M+8<78"O#MCH=Y$(6I=A>XS=>.P?>'@-XD[([>T1O#O!/A?AFH6O?Q.:=6"YU MHDKY7)OZ8;HY]LPY35.4II"0)(=8R!CF# 4PI3Q.LB1"+ E,.[6?)C&Q"M=$
M09>]>2^1,Y#TZU,_@MIP",9'69BG!'6O.7)>*'=FI68/V"KCB+]XO3T CES MXVQ=//H9[_;?&+C2-35-.7SU+5UK=DN\W4U"/:!QF-)4$0T9!'G# $]6[8 MFP2$O)QO@F1/+O-3SQ"8/M%2QE;_>?/IP]?
6N,0S!U?_[M^OF]OF])W%R\OP M\X.!9W0IER/#_$(O';TH17:H=21]% M]4>=H+3M^]E4B*18,@$ECF*(F0QAGJ09!!FB+ HES26R5"$_BVR3;ZR6 T!K M%!13JW@_7&> 29T?]KW*#U-
F:>W45CXM+Y9+6]YWO[7T;G\;>$VUZ<_"[W3* MVR21I3>/9>M:=Z1M6C-NE+R@$?BB3DI:Z]S!6N@+L'T'&[GK2^HLQ%V.HL>O MQL_V.'U]I'X:N>;.])OXT8I_[!/]T#++I\7=QB/5#RC%%
(L!0)D1"3+,.) N=QC51W2 M4T\#9@U&RVVW0:UEWA<_]1+B_U+%VAB0,L7;8O^6A3\C\5R^ 9)EH4<1S {'4+R:VOOPL/0 YX8%T/)POLF6@UMO M+K(W]Z
Y,R.OCD(QOZ_Q;W.N2W/HMR\:O-E<[FJF@$]U!V"[M6*5=0XR6,<_MA9$.Z6$]U#FF,(OT!*Y(2"ZR_"%B-7++@.;4QTH-!Q>55;ZIRB*V7%P S853 MP-T$33-UX1DC.VWQJ5@]PD^+
[X*#^SVUX3U$;R&FOW2808IS)\:80G B1<;X M5L?XR$K<+YZ$KF-=K*KLS]:?;=ST$#&U_X,,,I0]XP&)%.8)E5"P(*!)D/+(MSO$8(CAUY&,EX&:AH]X[!K8NO&708P@ZPPB'1T
LPQEI6$P1R3"4U%;888HC< MO#$*0^&/ A*F]XTY[ML-H<+7=9U!TT{K6\N.:_]NER=R2O?O?:C@2HNBWM_MU1*UQ7)R D$US_Z'!L#!A/,]@1$BD+0P.]6 $QD'(J1
R0(%54MT\;$^LB[83 M8.I^83K:[624S0,;4XR?Z8G8Z<4'1Z*XW'H7!AY/5F=G.DW.*2=ZT&8T[VXD_1<:^?\-NUX3,"I+KHJQZX]4!C\GY_T0S\J2Z"W4FRFW*Z;I_;N6&GZPNP M2R'6I?
U?E$91"RF6EG5Q6RVQ;\=Y5OB]>L_S4Y3Y8TG'.8DE>I'B6/*4A&%T<\53]U$6L]NFH_0%CKP";%XO2T:&6M5H9L)=I/%]K=O3 _2WS7 MZ35P^@+^9&-
3QA'/GH6_V."R3O,_R^+*!\]QDO#RLT?(_(Q?@!MBK6G>=[%8;I=^KI:PN"\^KYX7>K6+3'K M(0X&2TULD]4<@(H%/=13YSSHJ<^?O]Q>=[^_%Z!BRZ+AJ@*_8IE H#L-(DI M-I-
$12VE=VO@:K#^?/U^VO4CJ.Y-U MEK,\SY,PA"'2&;V",T@#%,$H"7,F8Q'2,#9MXVI.=F+U4#,"&DI.=]\[W_1[
M#*+]ZF$ZG"P/3@PA&D[L&X.5>;_3.3!S:V0Z^O6R:DEJ+WE/KU&+Q69K(FHO M8+<[J,/=/VLTKM+_#Q+'61!0I(?2Z13J-(8!9P$]55>S$Q\SYK] M:!9%J?CZZ4)H]5/^6<)GUL_.
[C,SP6/[">-?>R#^CXEYU5S_7Q;OVGL4\>Z M]LG;>^D?R]!T=^L;>5N6?R^O5OQ&7OW7YO7R#^4M_%JN-OQZ5?UE_7')?UMO
MU(>N6/'UAU+]XWO)_U[:M6WT0VUBS7];.F/K[X*6X$]/*Z*+$BBV7ZI>;V7JU?0N7/SC6J[;+&L/&$=M+]\?EXN6.4!_R;6F\[\4](M M:B7TH>]'Y*86.\V!$%%T7'4] E;G!#Q.)C]
[H7W8\]_1^Z_O/E/V;,$2S3?CX^;]+-\7 M3\'73QOC \ZJNZ8^RWQ\+*N,,::I(%BM1O%1) ,]BM:Y/]>N91A9GF/LR&QQ7 M.HMK>3(Y4E*[4\B30KD=,.XO-
=_9XDD1]HX13U_AH793%S%>KGA3W_5IF_9' M4"2P)!PBF1)EU@8,9K%0GU;*LACQ.,N3W+EJ\PS1R0W=;GFBY]$R!1LN1J1C M&@%]:@_[AJ]KGE?
LU6UTS4,8R82P3'G):;AT"HLSF*&,PY21+*1D)#0FOR MS-_$BJCA$,1,5G4V.NW+LL[3]U,Q4U%OB+6=-M.,MN5,RN@X0GW,6"Y_ZF\B M.#UI2M_U)3ZQ@M\S\;]6X^U^[#)@'
M'RS1' Z]3(>1G6+<\G$!.IS4AMT%N-1-,3O<.(1M+)$S#^E.AZ!;N,F)&E@O.%D]R$[0;:W)V/+V6[$27UZ[=SL)@CS .((Y M(O+BG$=5MQ(8(.(32F@])#71L:<6GUB+5N1
10_4!,TTP$D<^K7C6.GL]) ^% M8,8;LD^"GF"4NJTVP]0_=M;7R<5FV6Y]8K0;JO<:U^',4N@F6O?T1]WR6F>2 AB["4$40YRR#&60BS0/TK#(F,DP0G>6XU9LZ YM2Y&@T' M8$-
*#^CIL^O>4"D)8-VU'+PUB:>7]>$;+;I%MP]"'ZMGG]E=0%P.0B.PU1D M8\W&]C3X>ICCS?&-C"(Z'&)O?.N1%SE0?Q?*A]H4O6IU_QG;LC:#M=]Z+$@'
M(11G8,>:TfG0>:RL3HN\P.3Y#.D8(?"[_Q(W"PS&'CF=)_ 6!U&#XIXYGAJ^_MS\U';$(KGS]HPMK4#ZE;1>LP,D\1Q)(@F"4XAEF64<9(&B9!8F,7G*4TL4XX
MJ#:]>M#4;HDR5D>6M@VC:&81>,'&3A&T8=M/^UW_/>A'Y3-TT?_/)U9/_6# MXAY^X(=O\-;N07OICZO%?PM^S<5JLY#5*.O:K*BJY15UY;E_4K]NN@6JO[T\ MB>YO'E"0I)RCA"
@<\4)ZW]D1GIA WDYIG>[RL>,9=)ENO!O0LEV=N9]X8A?=7T[: M^,,GN-U'"'Y5NWO)M4'/$:_D'$>/T=?JG.N^: BVW?:N5WEL,-0'KLO$*4_.E"ES*, 9C'+PR F
QPVUG53)V[L&&D M,:[HHIIZWJ("ULHE=VR V[R#:W#%*WHJ2&&UU.U/"S U5AV66I;NVV9B$AX' @"XQ!+?<>M5O8I.[1K]&MHD3?';Q:@^0,,I3V/1/WW6.48](*;G^/0Y:F\2FQX0
M_5Q<>N@V^VR;6_JL-P\M^>?%"]*+4O[=]RFYK,^S$UF1!0]Z MJ6_UKSOQ7;P^+JJQ6DQM^?HZNA7)(/+R(*4-0:$X+P/$@C&$!HQ!5F&:0, M13#EL92AR%"*D*DQX!UB[1Z:.O=-
ZJ>[$,2$I9E.84DTKY?R@-(*,FA('&HBP3C"0.(P[*3N< MG3E,%MRQ4.4*%4]O0I4$%(%?%BNPKE@Y/W?8%54SH]$32&Y]P"L,.L3; GDU M^0M0.^!Q7]JQL+X&I0X3G'=']C$ 1Z-1S>\
<.3- [;"G3P5=789M/N%]25?L MFPC;Y$J1!4E$$Q1)*CDC(I$0B-1H79TUY8@/F(-E2;#YK\K-;@*[@ M'-J#SNO8U]G=BJ++&+=LI'APV]1)"5TFH55I
MVQE9G*K8#M>:K6#MC!#=VK1SEXPK5KGZL=CH5FOK\($*1**<)3!,$^4BY0&# M>9Q%4,09ISB,(TRL>ID=DYAX.VE"X))M%M\=/]XG #'[?
(X3TVX[;*S@X<>7;UX9=*U=M];A0%Z\?XH3{,("9AGB M$,LX@'F8$<@D#_\X#P01M,0)^9S^AR:AE)3@O1V-6'=AV.G/]X04!SHA,H P3 G$J-_MJUZW&WE/?SR$81AD,9;*
[4NJCM8VTL4^_YTZL3X>E+!4W$Y]\;>&.I#!3\U.<=N M!&7Q+,K-JU>=#T[0TRJ?]?KW:KUFE%V89!F6B,,HB1G$*8MAQI66YY@&B'$1 M!)%5YTD#FE-'T!L.+]]7D_YV')Q 30?CI, 3?
TT[2>4;(4BM6CXU/?,\7 M(YE@3*"%H+Y. AA0G+<#@#D$1P7_%K>Z%M'M39/6K6^KMI8_%NL')B*!8T%A M&(<48LPH$+/ 44ASB1E-)3,KI3N+*W)@X%5^?]6-
&AI@]\U=4LUT(>9V?;W MA(3=MM])7\BVH+^E? &:..>)#@(P=7']*U&F&S>]1>LL!\:=$'ACJ?O*6<56R MM_15!{O]\1V;!T$IHIBERH<3$N(HC"#-T@!BDH=5H M0]6M1/8
&=,=/%9>N\U!.I%,^K'8\2G7R3/5;(1-ZD3/.TH.?]9,]<;;(XH4D2FNS+ M(43]\R*=!U>BS6;%FL7TIQF,^KR78/#,4X9"B$A =(?TP9I#I5 MAK$H8P&7"3,,T-
U/9O*3F7P#=E25(=C0M;2.SV!D>A8S5G+;DQ=KH1U.4OID M\G9NGXGT7NVV9>NBN*K&]*U(SF,D)",P%@@9NG%"U+<48XA(M&H@TYUED-UGEB,+$VD);YF>W$8^Q,-
N#HR2TVWY[-8S^V[Z?l;] M=E:\PZUV_D+[).K/@E;[50<[#!.H.[=,O%D:2O]FGB?=%:=_>XR0Q&Y3-$2\ M16+,,,Z4#-U=9[9$Z!/,=Y.@3_W9],RDZ:=8;96Z&O7R9?.M*'7.T /&*!:)
MLNM2(@7$) J4F1>&4 8XSZ,\#_60+]M>I_T$;5XQIU:G6_)@K>E?-"?D@&Y9 M<"\[\'#2]}C$%SYV6W 'S%T-3$T:[&C[/"$QD=',X4@OL9G/14P$/SX2,;K+
M_L/V4%1V;M:@C$LK;E7B%!AY\+ZW(C&_"&/[,3X6:G SQ#9O6Y=@# Z7-NO%>VS[V#\%US MP.5VQXXT[)O@+TNU;)MK7"41KQ?5N-UWKYV?[G7H^:"% E&49#Y0!H:NI(EV9
MD682THQB%J8R"+%5G,B6@:F#O@<T[>FML"P*Z"%V _+7[".![Q99E@,D:=C:; M8THP+8/'WG&T,W#C"(:O=C>VY.=M?N,(SE$K'=U'&-C=/U-_TW?*4;<26E8#JT!URL MZ?
+7LGAYWEZG W[%.K-8O0A^%S*>C+Y Y-QDE.2PB!&5.>7*)U(D@0LH9R% M$>=92!P2C'!>B8V4Q^@ M;$W@#^M -!/&6Y44%_4;T1%&^%^JU?#+_3MJ $XWX=B*MQOH)+4:
M=ELA<0%:+$ %1O?Z+AY@!XC'B/!/_!!]A:9_7D'GC9'_O#B<"!;__!R[V1^Z MP]1:BO)&?ERLZ$H/@FM+++YEVG057KMOE6G^*UK4S_4&4VXK-!Q[D480R!GE, M(X@)IKDH)H(L3E/.
(I9Q9I6Q-HZ=B5TIY,T*]4QUP2FX*Y9UB727OMW'>B3T M9A_4^0"U^^BU?&EW:LO9K@:]X:TR@^BZLH36,33'#'+KKY ?I#Q]*48R,ZLV M]P/)E(]*Z2H5_,?
FERXBHJO7!Q*QF.=A"F.* M HBY1##/40AC$F510#B.(Z/FI-.T)M9C-670D@8U;= 0-U-B0TCU:R>A\MNI M'4?1C96)H6]
<6&U0JT@U#!V>F%HW5DVO*%P[4XVO=PQZZ]X4O;6@GTZF@[_M0'$FTT (&*0Z<)$1"4E&8Q@1$L:ZQVO%K\?91I6&>]< M0C/CP@\P=CMX"*G_1Z4_A.5AJ7SE29XGM"\J8*#
A^E"PI?X7B*4X^D^RJ> MBU)WU]AFK":,I&F0*S,#B07[+@Q07F>W/2@;D\G4FG7$,76_?Y/_J2S: M_M7M##D64*@$ 2EH8@#'@2FG?R/EY_:1E8$=[W2S9O* MG\"A?R..E\[2
MX3S*%M_@)S7OCCY/4K0=A:.%.TZF]_7HZ>)O8G;I]M4_UY MAKOMZ'NN4Y@6&.<9A@-M)%AH-*;Z+(5YG.>&**BH D76UFT^Q,7481XAK9.K;"ZH@Y-\1I@!JO'ABC,[
MQF<$.G.)SUWH4+G:UJ??,;&BY:*HTN9)E&0\S5+X_W?WKL^-X\B>Z/?]*Q!Q M[[[MCC!.\ &^SHG8")?+U>/8*MO7=L_9N?W!@:=+4SZSP=DN&4EM9/=>?K-1T2:Z?)=/!!BY&:/^1:
MIU_D.ZPX7RF\EW7 PR(14)["((X91%&4P-07"&+*XHP(GE)/]W!MB,C$!A9X M/]JQF QF21Y3QWB$ZT)(,P-K*((UR5I4F_F91[\"^N,S',9F>. MR#0T.O/81^>;G#G"_
[@S+%G3ZU2OEJ]20IY\=YB6-1%A0_\9_5)LOM?CY1A M*@*20!ID'D2>_^.H@#* W1(8T;35/AF[4VZI$V^GE:-3FOR"W6U>\TK53_[M#?\]+\"%*HNSK3\>4:AF6FP")9D&"-
MZXPT/&X"9MK@8*$9 S06O]>-%:TZF]_7HZ>)0&

MWSLSJJB(/8YC-9M#1@2!)V!&0Q^RE#,21-C%66;6+7B,U,3'_W-*-Y/66Pf[-M,\+Y%L:QPE$5>/-?7XI_>VS\VN2J9@Q^]>2!1NF0(>K,Q7%KI^P&VYA\0+TM7,;$;K5/)KK3J'E]G+U.7%7067-P;XV=O8H.JO!.6.KD,1]#;2V-&24>]K*,-M,.@1A??%N0^S.*8P]-7U>!P+E!CY,1/BT\-MS#S4F,IV.O/<>R8:),B?83%.^J,F4F@K96"^A/X:#N!5Y#]X\<;O\N7R2U!\-MP-5[#)(4(RPB&$1$0"14]TT6A?(GA!@204PCP^/1(+V)?QC+40'&]CDP$DH#*]*CVM)^Y;4B>3&]Z-]^Y=DP9:N8R-2$PG=W8D>)S7W-M;>BHT#WWH..?L80<*9[P:O'/^HBR,]GA?,5NY?=DW3)P(]XL5GA%%WBYZ?(K-MM^C(!^\73ZL:QFU5M6Q%>!!5@Y>R_?)3'U[FD2$"-XE$&=>*R?C(^&-M,4F8(?KPW"),]G9^N[R^O#0_"]ZNO]S0!6X&Z_E5]IB,3V-JUQ8F:Q@=_U#MQ!8,R-_OS-M-J1\T,LY@$[Y*#[L]K1+7*CN@/*6%_??L:2[!C1-S$^CS%<3(3A213P(9C[B-M,/$3GZ0!CQ//Z&!ZC-#$)](U634H!=2$K?$?CJ!*SZ.[4("9Y[63W=@MC@GF-MR'T=)3.KFQD3=M\=C#YO:;;_>%7S+],?0)&$64Q\GFF>LE%%,(T\R-(:_S-M*25*-J-VOMWEIS;1FIB]6>ZJ0M,8K04T-$%MV5FC*ZRS^Y1!@C-?V>@JX/#61ON3UO6L.Y,V:EZED]&X-M-:YOC+>]/AEUQS$-&0QQED#DIS(L3WP&@XBE]<=I2+!1SZL:MB:_]YEL@22-M37-CP/G-Q95QB:R+UZ#K?.96KJF#VN4/Y*]UB*)9I-)4ITQ6K>M0=>X]>UTP-M-7<5L$-%]E0,NUS=$C=$C6_@K/PBA:,'JA"PAN3;5C,_LC#&3-0(1A&+(&*9-M!S.2A!-E..!I"-4&WG-48H3.\2F4;J^T;A:R<_S4MKM"MSG2]:I)3",N<;5-MJ.?UG"K'S*&M20-E!T-15^ZL@<'(&*(KJBO-D%%Z\^*%Z(I_!>B_4$]-MCR!/<-N:._E3TQMVJZJ"\]5YU706UBXHO\Y7!6>U+K8786Y>FY[KGOUEF'GLN=[#O"5$$]WUN>'I7Z?89^QFT>WBYB,P'PIV-M7A3WG+:0"-=/3S66[?ESI3OT18P@/^,I'UCVO_<2G-B*=!U]S%0-;_MK$OK5Z>Q>F%&RI586;?AYK80EY.F5+7E=A]"WH_N8_J-Q\4?"Y?/ASYIOR-MY3^J]_,?!2O/V=-7DX0T-^,>C\Y347>N6MC*$@Q0S1SS,7G'M^-3134SS:-2M.ARB-"*4U=;;M!Y\6^J_,-VM=.@QZRROFG-V6^1O"\;9I_??2\ZN5FT(O7K:MSLIXC!B+A"\H)#B*(4]"!!*%Q"_B++BJP:/4-QGMJ4_;R"[-YWZJ1&(]?^\7MQ0&X6OT*UDR!3^]@PU!G8HQQ&E=7R=HIV@E49YY^K;6VT15Y;S6XD!HTTH-_M7M50->YRIKJ$Y\Z'&BJD)]=INH+Y?EWO"K^O6+%\?^J<"/2/T$<7F'COEB2Y-MI*F^SUNR^OOW4VNA1:!F7O#;U<5?KGX[/S[N7ML/[;$Z M<*&JGFR\@OIIZPW6*\QBGWOLKBUF_]>6F$&_J4]IS_+$NRUX-D$,.OSXQ%_C-M;:$SP*7:NFH.@&+!$#6H1_+AK[@CH&A+9 P7UK#DO3-!Q-MH0Y @@8>=7O*4?':)RYRUUXF-N:^R+;-6+0!+]GY P<,NCF8?[&Q@PH9$<@?U4ME;BBO(5%[P+D& M'[!-,D8AQFGJ];"C-INH&0_^24IG',N,^X:=U4+Z7!2Z4N M/SV8&F6_3G2-\F0Y+8QR2!%Q ;.F6,X,LY_*S(8Y*.JA80X.;IB%*JK'>_ZD-M4EV_<06&_)=[M:+S_DS7JP>0\$POT8^HP(!(JA-$P2146,$YBI=EN!$AB$7^\@7>?-KQ=X96/#@\X5NF9S]*ZT/LCBK]NU0&.=Y M"T9@C#J-V> >:G:FCBP?I;E'BS/5ABR/F.\WXK*H$VG;]ZY&9+EN=MIS3NDG26FI^FU>VI4O#5[L:.V5Q,]6%U'M:1&8[6[*1-SN1971Y^R3/%%CSLG#'YYDLU> $O_[_%RT7.^&/]_MDR2*I:TRKIH$6")@RA(*0Q(K!#$4BDBKT&.8S,3FVF)LM93/0$,;2.)43=% M%.M5U+#%NA/?S%YM);> &1L2[2PL=YE9X8<&Q+M$'AL\&F+40F=X:P[T.7E MYQH]^$[O^7%(F?U,)3MY4'BI2&++$8-A&F32-9B!D4:>8@#'5H,KO9F5H- M9CE,KU[+$0\[X!"J+FR4K/9^(?3%#0T%<)RY?F&19PF^LX,B1.7LAQ4E:,*M?+E@!3?O5OYWI&%OBG&@&W=<6W*YR.W#E^:.KW= 3#3^H!EDULEUSA_V28=[Q9/WWZOR_OSN7K_A17NQJ2^K%7W090 T'(!?) _E<1Q'2]7H14].M6)FS6,*<7@_M:RRMJR:V47KS<K'IBG_0QJ;]0=MRW>W2\NX;=RK$TZI0S[6Z5HR9=^U2/P,;.M^OK?,(NR8'UYG57]:I"5DVFGKX_%'A5-M8MH&]?6_E@TJW29-6X_">< _>V%#;[%*^#]Z7IP(!53ET4-ZR\S#*$!,97T:4-M898D-0^\U-1;8U;NC7RK.3S'FEG0X;^#*V.(QCGK:]?SSW_;EV7FS@?"TS4^-MYP49_8C7<@!&-M^B%,F.UD9?52/"Z[4H%XY-,H@%GL90K-(8(X\4(9C9.."_:Q\+1RG>UZ$T?2-M_PLO\3/^Q9Z?@6\+^GWQA+63EVMQAWVNA1!F7O#;U<5?KGX[/S[N7ML/[;$Z M<*&JGFR\@OIIZPW6*\QBGWOLKBUF_]>6F$&_J4]IS_+$NRUX-D$,.OSXQ%_C M;:$SP*7:NFH.@&+!$#6H1_+AK[@CH&A+9 P7UK#DO3-!Q-MH0Y @@8>=7O*4?':)RYRUUXF-N:^R+;-6+0!+]GY P<,NCF8?[&Q@PH9$<@?U4ME;BBO(5%[P+D& M'[!-,D8AQFGJ];"C-INH&0_^24IG',N,^X:=U4+Z7!2Z4N M/SV8&F6_3G2-\F0Y+8QR2!%Q ;.F6,X,LY_*S(8Y*.JA80X.;IB%*JK'>_ZD-M4EV_<06&_)=[M:+S_DS7JP>0\$POT8^HP(!(JA-$P2146,$YBI=EN!$AB$7^\@7>?-KQ=X96/#@\X5NF9S]*ZT/LCBK]NU0&.=Y M"T9@C#J-V> >:G:FCBP?I;E'BS/5ABR/F.\WXK*H$VG;]ZY&9+EN=MIS3NDG26FI^FU>VI4O#5[L:.V5Q,]6%U'M:1&8[6[*1-SN1971Y^R3/%%CSLG#'YYDLU> $O_[_%RT7.^&/]_MDR2*I:TRKIH$6")@RA(*0Q(K!#$4BDBKT&.8S,3FVF)LM93/0$,;2.)43=% M%.M5U+#%NA/?S%YM);> &1L2[2PL=YE9X8<&Q+M$'AL\&F+40F=X:P[T.7E MYQH]^$[O^7%(F?U,)3MY4'BI2&++$8-A&F32-9B!D4:>8@#'5H,KO9F5H- M9CE,KU[+$0\[X!"J+FR4K/9^(?3%#0T%<)RY?F&19PF^LX,B1.7LAQ4E:,*M?+E@!3?O5OYWI&%OBG&@&W=<6W*YR.W#E^:.KW= 3#3^H!EDULEUSA_V28=[Q9/WWZOR_OSN7K_A17NQJ2^K%7W090 T'(!?) _E<1Q'2]7H14].M6)FS6,*<7@_M:RRMJR:V47KS<K'IBG_0QJ;]0=MRW>W2\NX;=RK$TZI0SI6Z5HR9=^U2/P,;.M^OK?,(NR8'UYG57]:I"5DVFGKX_%'A5-M8MH&]?6_E@TJW29-6X_">< _>V%#;[%*^#]Z7IP(!53ET4-ZR\S#*$!,97T:4-M898D-0^\U-1;8U;NC7RK.3S'FEG0X;^#*V.(QCGK:]?SSW_;EV7FS@?"TS4^-MYP49_8C7<@!&-M^B%,F.UD9?52/"Z[4H%XY-,H@%GL90K-(8(X\4(9C9.."_:Q\+1RG>UZ$T?2-M_PLO\3/^Q9Z?@6\+^GWQA+63EVMQAWVNA1!F7O#;U<5?KGX[/S[N7ML/[;$Z M<*&JGFR\@OIIZPW6*\QBGWOLKBUF_]>6F$&_J4]IS_+$NRUX-D$,.OSXQ%_C M;:$SP*7:NFH.@&+!$#6H1_+AK[@CH&A+9 P7UK#DO3-!Q-MH0Y @@8>=7O*4?':)RYRUUXF-N:^R+;-6+0!+]GY P<,NCF8?[&Q@PH9$<@?U4ME;BBO(5%[P+D& M'[!-,D8AQFGJ];"C-INH&0_^24IG',N,^X:=U4+Z7!2Z4N M/SV8&F6_3G2-\F0Y+8QR2!%Q ;.F6,X,LY_*S(8Y*.JA80X.;IB%*JK'>_ZD-M4EV_<06&_)=[M:+S_DS7JP>0\$PO T

@2TKH.%%_YR@I9SQ,!&W>_XP^IPK"%$ULXE*!_+EM7HM^.7SRS)_5Y>BJR9W-MKYQ,FP3\LB@I7OZ-X^)1'D5(&8QI$@$)$$PXR& 4PI1Y%' S\(C:9UN&%K-MZAQ\RQ*@72Y.A?RTTK]>Z#&_5LV\47\)VT;-#9-@S27887,SO14TG-+%ZI3H-MGJ>H;C)<3RNF/AC1\Q1%CF-YGK2ZG4^M-]7O^5)^HKS\Q^NB>K]:T>6K.M?U M5KKU7X0^$A*30&0$9CQ%$$5) HG@"*9IDJ LP92DY+'2+T1VPY:13S6O-ZY+ ME$'#GIDG=:1UCR89\I(^IE0*,<@AED24+F=Q5C+'_MK+K?9U$_)\>?%BMUAP (7]HQ+1_R&C(6>SQF/N04AQ#1V(%)P*2U7H&5+MY;)70#A M5E6. @A'3,T:0+A5Y'X X7AUV\QM*6FHJ*5FY_?5HBKO[G\O[R)\GI*()!Y, M>><@@"AF"A'L,1@0'82125)EGE]P=H#9U?O;^=^."B"'=(#^,!8\2&' 60)0D M!*9>XL,P]#.6> $5 IE=F#G3CM4%F=(/@.LC#R_7&5NX_@WXO"AD?)L73M6H MF\EVI!K3Y/6:+&C25S5A\(O2U:^35)QHB.DL83U$;^8<4> M:.L[3O.GU>*?G%TQ>8);B(7RRO4@N_*<2O==<'8NHR_Y:P6^H."RRO+UF;/; M(!>Q6?6N3HB5?$*Y^A=51O%(GG2HH) PI{42G\2RE.7_"G+]$>SV!.^;%1T M-@O74Q? 7M'3/ZHQ,53NA#6TSOS//2]3S7W^Z5V/F!_OP_O7_UH"T!6A&<59 M@K0GW99YIOV!BMSJH1^YY'IYG=?.SOH;]6)>XK;S3&G! M<I MX8QJ(_H3;P5K;L O:WY^!8L5Z++T/]KT'?A+M!05:OHQ'HIH7<_C3Z4+,]\] M@1HMIJI:*%$5KME+(:*;RQ&[$Y#+;G.!*R-/-Y"].$ M8XA"PF#&: O)'$11E,4DB[6F/APG,;& [J8F"&V%ZS!W0R;"G<".I82!W(*0% M4N(1:0T&?YTLM>48*_U7;#;":E">H8%2_1^<;SS4(,,[PYZ&GSOO^+K\R>EK MM7CC%[CB3WGQ;C+@H??#DY=@M#3!FJC!@(=^:8?]@Q-!#2\Q#F1T.NAA4!JK MXJO^%6>KMAH4J%M>-?R@W6GA&V>+U^<'7CQ?YQ5?>^$LX8E'(@:3*%(I^Y1" M[,<8TIA3U7V<4K.D4B^5B4U-40-?<[PR"^3[%:(7KI\LIIFA->1@+:@B.$$N M>5 B1Y%U/XU9X^=!,?>CY.&'+:83]5BZO%CF)7_(OZU>%FHJTM6*7>-G+?3- ML34FMC-%PE(T9"PXUN9*SG-#*VA"FJRZMC!L'BN+^&_7=]>J1%D5/[AM>#U MG!.V>%NP5[P$@WHQ&VVD(;3=I*.AA><;?*0AWLX<))WG;<&.5F55O-:M"5>K MVR)_DF!U7H//@XPE5, X$P(BX5&8HC2"&8!B3R_]@)AAF!TG-C$-MLEK;[0 M:^*FN$0#VM+;,5WIP,R>CXD_P0:J(Z S<)\!4C,C]HP+?0C#H_$9\T33%@_M M$Q=YP3/ 4M54:5J8U9I*)0F$ N1P!@% M41 RPC'.#"?2V_"A90 G3Y]O*ECWD59+ (+D$U7<.;NN:0/W&5!F'Y-ANEN^D=V1.F**F!\ 5,CIQ7< M&B60(/D?CX8IBC*>"2_6:6)PSIE11&C>QZ!P$)N^3MA4@8\#R.KL;,?O:'RS M^##-F^TBFA"]-RV>Y,8]?,NR<2'XQ.]&?_/YL'=DMRL9P2D[>E=&>]8D^AS8 MS-S2FVV7FT1-W>UO&@+F^^+7?/6DDI2?.:E^*R3Q\Q7[LEBI#IVOZG)_79&T M;1AH_?\WK"; U:$DIUF{0B^ J1\@B%B&(48XA1[QB BB, H9UMT-'? S\1[8 MG(04GTU.77',,>1UOVI,5Z'O85V\B?$],V;]FNUTNTHl S6#0'((6A9!S>.F MPG.G!VJM^"VC\^I>?T^;^1W8[61SO0NCW]JY!A9^] 3#/G;2.A!69UKQPG0%7OKCU M^?>J*/%33L(@=M177Y,$(3##A$)*8ZDA#^. >;9-^VX4-&L+?]NJ.]O3?6 MS!'M4 ,M.<>-DT>$<=DON4IB_C;)(T+V=D<>>],Z.T6>A14*?SV4\6O>7#=] MSI_Q0L;6/D>8IQ'T4BX@BC(&TYAF,&6<15Z@8CG?L!?E.+6)XX(V.;0A#M;4 MP1\-??,.DP'-Z9FK,WV8V>U6![E8)\W6M!4<<.VSQM5BTS$R+JZ[_I !6G-W M@XR+W=/[H? $A\^]VB_R>+VM$]V_R=/%:<).RMMX/3UX;_R"5^]@31FTI(<+ MNC3E'C93)R*;F;:=M$;E:X,26=6M]:\X6\':Hs#=2K7A!X_94E?K7^5/_.. MK7\C_T/D"?U__K?__U!+ P04 " !%A? Y8@&J2-N BK !@\@<`%&=P M:RTR,#(T,#8S,%]BUL[+U9=UM)N7F>3"\M_G7QS_8GE]^GP_,O\\\88>+F8S>_G?XML^QbD H,BP*$E02\T@=;,.BYEP;3, MY/\Y_YL(BMBD A B* CA*#A*$^B 7PN7N<|F\=#1_\H(X;_>?/HOUQ__]N3S?_+%IZFU M]M?%;V\_,AL^]T%\+/WU/SY]/ U?TH6#X7@V=^-07C ;_FVV^."27#S!=?? MI.N7%S]1OH.;CT'Y$5 &G/[UVRS^Y5__Z9=?ENR83D;I).5?RM^_GQP^>.7Y MU%U^&8;+?YS_-4PN?BT?^75_@I#X[,X+P8L'S+]?IG_YRVQX<3FZ_=F7:?*Z)73=#F9S@=6\2 3U[AP M(T$P'L$35(34($(9CJP]?I=@@DO68"(A49A+,!' MH>F?E6#(B<)ZV0L/C-ZZ$ MDN"K;B M8!/2/TGGP*$\?S(7:2!8SRYR#0PZ9%^CAZ4\52!=%PX8526E=_P,.WKH0" MU3H*MN!D$T@X1+!^BBILP?A3Y'_:GUR-Y]/O^Y.(QK!FF3H?0#) M K-$".(\&C^Q C!>)6(EG.C6<5*/STW YLQ].XS(OF$>+@,6UYK0<^N-]P9R MHAH0\!2\] YD4)Y{'353H0)@7GC]2E QK4.E!F^, ,E>C"B"V?5?'X?C1 O! [,.CBVY6E+P-C'+X^G9Y,_ MQX/L%"?16=#$<%R"H6")LN S+>%5PQ6U]6!0Q]^+50E?D!T"%A@QM"1.+H_%X M^GDZ^3HD8A8;L+ ,A*0/+]0.-V%9.QQQDC0/E^;>OAHZ&(YO56-L2 M1#Y/9G,W^G^!EPO3B5G^N&$9:` .?2\]P#.": .\4G6]DG$W;Q;9>?O=]\&@X MX%F)K3V#HVB]O6ER"]HSR2X[@:YXTL@*!018*0GZXYPP-)&BYUO>U]O[VVH M:#C$N3'K>A9?A28M=??XR&=|$8"0AC%.%#+ >]6.G-#BO*609F&0Z.*1@*[$_ M?N-JHF]XE+D5"WL6_VD^5U.$+F7^;#@?I0$E-"6>)&@C P@B<@G*.S AT^2, MXRKEK<3_^(VKB;_A&.96+.Q9_&=35U)13K]?^,EH8(@OQ"<++9>06\0E&()+ M<%$*%8B5/&\]7OG[PNM4$WW#8KIX9BGG+8A MT4(QV0'GV2A)1%1L._?@N;>NAH&&0Y);L[()=V#_:EK8M;R!*Y!&&5S-!CI+ M+80(@%9+L5Q5!J.0,TQ%'K/W')=7P2%X_NVK0:/Y$&0%UC8!D<,Q/@W9,?R: MWKNYNU[6@--@K&4$E"Y>;UP<VTW\W3^63Z?4"S"9$D#!D5(SCR\"9%!EYEPGSTF84:T80'+UTM;:KY&.3F MC&P"!Z<7;C1Z=S4;CM-L-I"(6>H1QE%"<)'U'111_ Y11(%M5S4N!%,\-+5 M<-!\M"%S1C:!@X.+-#W'(^^WZ>3/^9?]R<6E&W\?*&2)E1:-(U$N:(,6X))B M(*VB3F=G9'05\/#LRU?#1?-AQNT9VP0^3K^DT>B&^L6]!0(]1<71:>89YB@-8S5@-8# MSQBWFGL@#GDB0L#59$. Y*@86&U4#2<'2R,IO; UR;NI&A^.8 MOOU;^CY DI$)AH'.!%4?U1Y/16;!\Y2XEB1K42,5XM%K5X-&PY'+[9G9,QKV M+M(XEBSB#R-W/A">;C]@\A,IE3I7[W6V!0@;$17W M7KT:+AJ.8-9A:M\Y#G!>_ SB]/CCX?N]LX/W MVIRZYXZ>#H[/3XP`GP].LX.\;>_C]U5',[3(S6X6B\W9]^I5?.!]1*W+ ^_ MFL&Y#DLQ_D1;Y=$73W$)3\9RL5!:"E!Y$-G-D40!3YR@#(&72\]>BAMG- M_(VU^]9[M TFL]N?G*W5=\@95/=<_/8D_0UC;_2;)"5%6A7$Y#$XI*,E&"2 M#A!9D)ZI0)1]+ <*QR9)NWMU/67E-&=^HGZVXVN-)=$/W_F0V/\Z_329QMC>. MIVGZ=1C2[*0RB@.JLV"*&9"!B;*-,]BH%80HO--12?-J]L4F^`B9FGX*T+M$ M3"7.,XPA/'CH!3M-H5,* ;9S0<\?EI,6+X7A1/5=N$0^^7;;Q+.%9G3/Q ME$%RI>T"$Q*\4P24RRY8HAQ3JC*B5J.LGWKV+M'5@42:0-KQ_$N:'E^FLHSQ M^9)SUXLY2O,!H99Z:0TD$W 1]&IP1%*(VO)HA HV\,H(>YVB?LKBNT1610FL MCRB[1-0XG9=F5%LA"NW?PX?Q;+ M/KU,8>A&^U_<]#S-RG(%<KQ%QW##8BE_IP]"M .&&IK%^BQWM)-Q2>U*6KE4(F?<>62G%%S"?55.,BUS$-)O?&*Q)HV ?ALD*\\ M.HFLA&^N$84D[]EK'T,TA_(24GGHR=(^_[9C>A!++]/)T@W0MK MV)NH(],>=*D?0^,7#>'H&9H*VG O,I6ZMN=Q]_:>.C-TB9$-6=N 2CEPTS%] MQ!E:HHLTO7=N-@P#EDT6BCA C[]4DUL#UF@+A&3!LE4T57<7GB6DIRX-74)E M>X8W$,UXO(CWP]$5]JF'(\E39@64MHD@N'\@*?/@O"G$:,.3!!WCYIJ4GMH[MI((YFS#!\Z!V#_^]/GDX._XF<,_#@Z/\-N#3I,A7GW?KK(B5E!TI?2(6\@> MYR6&]\:QA!BFZ0L:\.OUV;V+:#Q5 M:H_&?93PW6@1WG*!"LF9-+AVD?'0-R2 *QG,T47EL\JE.+_Z3?J; M9/6;A-$EDIY>M=>540-'+-)_+WSM*<_13/OZ=X MGGYSPW'YX5[&EY^D,'*SV6V_W64LL#!G(<8!&MLF*9U 2X$R4 ;WL-=H7&,S[8.#>^/AW>'GT=N/-N+_W4UFQ?;ZU8XI1<, M8F4^GP[]U=SY43J;7/.!:6VI$Q%H+E.3O-;@66 @<_9>9AU9=>.UJ[7T>R8T MNDMV"I"M+Y:K139?8L<'5 ++_&RI"1\7XR#*;UP)B79:/'=:(F8M7@4G-#< MH<]B(O4@>&)@*6H4&.E4*OL8]^?:]W2!_2;0-KJS^N=2 S<(*\GBV6P+5*[K0V MS$.@FJ-@* ?/HT&?RUF7>%;.[-)":WXO-.%Y5))@ _:]A9V#Y$L9NK-XW)52 MGU*P847(@"3+B;MH\ZN=B2N'I?K--.\;=K7DT#;D'NZ8YI-2;MDI%4G**PXA MJE@NBP3X%/#P8CHZJ.S!G^\]PJKPGZ?W:X.U$GKN2=0/.Z(.(Z9.%(CTI791O M7\B[TE00[1.!XP-:9)HF\&C7H.M-+$M6N]=:]&T=SEZ;XG;CWYV![+48>;<2 M;P#?]7WI%_AB8W:1,V1$*&UY%[-^5'8H%]1 (2"\FM-L-L(OFRQ9WH)T.]J MSS2)HH9W5V5_^@5F1:]CXHP#C6[1-Q\=%,\LX2**GC&]*ZVW$X6W^Z]VO<^ M;]O/6[.4I;YL>^_B@E@<*7$&@G!1PZ"\)2@!982"UC4V(8GJWQ]P9%D0" G$-QH\,AO B'X4TM"Z2>S O)K MT!5O27G?:.]5RFU'!?"[99W1&L?A 2:>I&#Y*P MU]H?5HY:;;.4?@VG1]9&.\-"PZ;/4W_MV023.S-Q\>O[S#MY2WE0D[GAL/QM8VC[E?1;)1L=R!>T9QI#%'}MP-XBV&;NVJK M8"\5RF-Q3;VY;&F$H)86-F:.QVTH/M#;J;C7/M'/B=2?/GQ_WCO8/ M3O]^<'!6O[GX"T_OLGIVE075KY7],!R[<>E0^'DR&RYP=9L315CR/#G0#O\0 M60CP.B? @(5*:#56)O3:5,G]MEN_FJ'E$2-_@V4.VS\)D&S8W@992TU6BG?C7P7]?M#;^Z$2YGMC??=]/I=SR8_W"CJS2@3CD7\1@N4\+* "D-GFH#3!N="$U,F=>F M+VUDN:U"6 MHV@H"CZVIZM)H F0G*21<#-I]Q1>ZF8$=F=>D#*?ABTL[:LI!$VF9U2S'Q_'"'FWW[M!?;[RC/D0VYFT3R%CRXSB_\XN)S,W^FTZ MN;J\]3;QIV'9N3+%V\:5]W8!:DH=D6E:EHOCDB#D0[G0IHESW FZMHNP.;7] M1AOJHVY'/YE?IQ_GZ7%_AR.1@.T62,Q04-TI036$8J;&=U@ M(8(BLF1\Q]I](&[>W8(_4 5@&S&S"1@<(L/'YT/ T G6$S0&/$L^YTAS]>+'5>AJP;"O I_]0*[@"6O>LRG)++6T[!"SLR8D+FM;9l\2TH[*?UL$ (@96!?.WH M1(GJ%CH&TMZI>AJPW7FT#0^^1O[WBR M(@+-lU+Y:@,(NXB24E;:*4NA*!&^>A.E>Z]O!B-;R712A[U-8&,OA,G5>#[[M[+Z7Z\";=9#L@R%: C&1%5^OW!\'!E0(2HV*WJK:EVG/4]+O"=418BHPO0GP M'%QF&Q Z2!P25;AJ6XMZ!B,TYK)5'T6VIM$]1N9 MZ0A2=471P/W83;KOHSV25&;4)0MNT8ZS)/^BQ9]*117-P5.9:>T$\>@LHP8A3*^>W0CEBB@'DB'[DN82A4'OT2AT0&7F+' G0NVDHM%1K04O+>N;!AR@!.4:"4;YT.^C< >HWMM,1 M+9D=@QXU[G3_"O-+XIS<'[TZ;.638 .KM0>"FTEF.0S1$%RB7,G8FK?-CQ/ M23-V=1UO?7MN-Z%DWE^_^';*[3U&E3P\KI5Q7%I03I>V/?GA63H@VJ@0G(FX M:YI[Z^2U(PQ705'-?G?!* ^EZJ[Q8W^XCS^/$$FI? EPN@Bl/M/X\YZ[_;1 M(MY*XBQ02W#9A#NP0)WBFQPPDDMJM<352&\&1N]*CAW+\M6;/GG5Q*2EP1M MB3*9 5G\(@\6NG$F>F=KW2R]0T8\-7@5HEKC>A D_GD_"/+Y,12F!6 MDJ/FW^]8I"15@C/P).62VQI-!NN!:UQA$MQ'4=N ?YF:90I;=7,75TD,34#J M\\V;%XNZKKBRP4@2 SIYJ%Q%#+)\1(/32AMJ-MP;4CO2^0P9?1?>U!QDQ3' M/=C=!&;V)Q<7D_'=*HZOYK.Y&YT]IBIG5WR-E5]'W'=X*JR,)0=E;=[HHS<>*F8]P?LP=I MXGD8AN6JD@3#HH2T&"OE.2\L*WU6-5;NM03 VN6-:*^US[9#"4RKZO='I"$M,,KN!&YU/P_%D MBG3?]B'S*$LG=002- $A(P>ON(-D#>>);:Y4]7ODQ52L!!7]@T%E*T8WJ5O!J SKO?EQY M')_1X5XDPRTW("U%@U/Z,ATY&/,5Y:ZRRZ:B5"7LB/ 8FFC37V9CLX(!,Y8 M,D%Y5WU,XBZZ:#Z,.R.OCZ>+U\9%Q//!SFIY^0?X/F$.CM5RG16LC".8C&*H9 M)!Z"42I; [VKGQJ&6=_!_\K(>?T:H(IXFHB&/%S78A&SO:OY%S2"_R/%0>(V M(T7.T0\I 8-PPP&.@U#*;/;G=\N-E:OJ^N@!5AN(H5EV(,0TY8JX6$ M0$@N#;,0!$TT@-$YI&3*94AMK^ -DGX IZ VN#852!,(NW=_]N)!+Z1@W%M6 M,MGPH"]=_USF"\)F2@L091O97AW>#>P.75L)HDU471_WCFAG"2<06)8@?$[@ MB G 3&FGQ1BAU?-67R"E[^N#7:-I P&TB:3[9SNQ@80<<371HT-"+0>/G@@] M7QN"U](07=O8>HV>OJ/_N\;4IJ*H=E&UF]#KZ1G^^>G@Z.ST^,/!__[]\.P_ M]X[>'QT?X6?.3HX_? CP\^NWPZ.S@Y.#TK/KW65P=GMFU(_6OG+O9:(0 M(3$*P17_DI3D28N@%SQHD;16M/I@EY4(V_ZB]?HE?>7,;<"SD<+@CK9.X3*5 M1_\F$[0]@PZXL7&1KG;@[*$%S<1? *V'AZ1WHQOONXEK^FOHE1THRTV2,,PF6VD53# 8FE>]P4M[$9*T7M9-AGR6D$]QN TN/*@>M52">BHM2!%)*51BJHB4G 7<&$EHDV37I1MK@*>$"[_Z MX*G fP90LT+2_\W";$Y$9 XZN8B:-90Q.A[]">6LDSKID&KWLEF9N'IO^SI0 M3)U(I8G@YO.9LM>K"5YDM0BF:8/&(]$,+/(+>#04>9<54[7;_;U&3[^7>_ 5A M58WW#2BN6__C(RKA0_QR-G D.YZ5 B5IZ?I4$]T7>X#EY;D4-HG.(D*W5#22 M+E71D[^,P0U !!7EM,Q^]<2^Q^.GT;*3G O?)A,_W33.##W)<\X3A!E'P# M5L0JG1@^+_ ;8YG\<2,AS3^VIVY<-H\N?? 4SQ/O(GAN/QP,;WV)(61F\V&>1ANQM:6+B3> MZ$B(ER!L*;$NK'>E49P20N(A][FJ/B&B)OW]6MZ[QMX:T.\4"(UO@E=;_]!O M^;L7_^MJ-B_O>W*0TGRSFL*]'4TB*PX6,2UH1)7[T8IZ.E|&O8-[PU M=@6/]?>)?>Z2<3HO5Q=G.]DL> :GX?EX.3@B?#^,XL*1^]>*H7PW6H+F*3-2 MY(PR:P%%(Z T4@!G:(+L&9]1-@7%;_?7 V8E_7H#*6^5?&C@?-D8;">,LNK M:?B"G(WOKZ;%35JZX8M(UX#P8*VC&9(L$H+=X2.N/*BXB&G&.^DV:LKQ'5 M[W\UOPUA<7V3M0/'|\.LPIG&;_0VT4$%-^MX.7.U-@=C9Y(4-PH19M[V25EO^)F74CR)"$C9\Y.DW3K\.0 MEGL'W=7)^7CQE.MM1)1FOOAFUEL04ACP3 6P1!,.N%/*5D^DZGA-_=8[Q+= M3:&C%-S66C[U^A9_/GN.2,&A&5BDS% -UHT]@,)H4(B>%*G;=;5>_OO &9 M_59+[_Q>L4,9-@#3UZ_] T\^,@64)[1K1/106A5#%-G*K*36NG8Q6+LEU>TD M8ZPAE2VOJ0 &L:54#"MY=)P(<-0[$,$A-P4)$+/A66;)@HJ^=LK_#5 S[,R"W M!TE7Q7B[?00Z:>^Z/2&M!]?:6085PK,I1"$"T"1!L;#(,/9EVHTO}7;"9%33 ME-1V9CIM-H!X6B$J=S29_V>:GZ;Y?)10D2BG-=,;F"PFNR[M8O)CBYNDI:$ M2&U\ [4;O+:17.!JZ+A1L5U+X ?NQ+*_=_KW#Q^/__VTTYXKS[QE5]KOK076 M5VTW:09W@U2)2-'PG"!D]&>$0N";2&C);\]H%)!L>&>M(9ZAIT+B9'GFY^FD MA.7BN^^_S\K ZV.T"E"&X_,.!]^?3A*-DLILE8:@B4)=Y-T8%5T0#WN8DJ# M9JSV?,+Uj6Q&_6V'H&>R';L45P.N."XM#^?E4@,9Q:2F/@%RAY;APJ66+3%0 M@<2D2Q(^KPVTN[?W"Z"NY?RD8^Q&3&|+O<"KL6)0IXM*H_,)B5R.@[#47J0 M('PV69>MRFCCK=#(#XFV 55\,2%=9I.=\UZ14-O;[GI_ 69.[1C:30&DB1+K M]PG?'88+@>)/?HW2=[)W444(3_W;=P(U)NJ3#,J5 1.7 Y2B!FL -E3)*5=O, M686N?K5R6UAZ?+%:6ZR-@'7YXB57S]RW@V_EEB%=YS$.;V944_!.%%Z23D. M/I7\16Z)-11)$FN/7WF#I'ZU:^,0K2?,)M!YDWA^/#YUHW2_N.EYF@U49"Q2%T'G*=2[1*8YRGI-Y>S;216 M$%T#$M@B1? &&N0M.7BOX04K1$&\B2%V;K-N,%GP@$I0(4BG*I8NU"VI?)*;? M7+NF85A'@-MJQ(ZZN]PR[3H/:\"94-I+!CH1!H+1C J>>DAH" L>N+6A=GW" MVU3UFRO7-#HKB[0F*X>#1DXZ9DOU_\N&ENF!2|&&3K@SEF?%_^6UV[!L3U M_5J9.XXI=22T!D8\OI"RP_'7-'N)D247!=VV,D(,5VBH,_VDQSM9AY<5@3/F,JS*U>BK,EKI&KX>'R-5%1831S23\UR2'C MQVGZ?6\<2TI+9?GU (\XC)1I=DJ&A_$E^)I8=!0%@%_HC5)U4=!KT19DQ<^M.P/A|L]J$X0WT;JT+/AK/+ [^31Q08H+CI1MY2@H$%P%L5HM#A:7D3=*F=@W% M.O0U:2WN#)"U!-=.Y!%9&5**LP_(Z_?#!1OG5]-[$=5[2UW^'I<:%?$ZE9EK MGI3Z/^7 2#3#*1':!24XTEL_O6-M.ON-6NX;UT+L@63\MX:EW"_H\D\5A4YP M!<.OB|{F@C%##J#6GDTR3,7X&DFD)5RR1H?.A"8M">,Q'5;]2R1QAN+Z(6,/?X M#+BI\3@9X,IXOQ)2<&ON@+.I5 L9_"6ANO Q M&A9K]T#8A,Y^(Y9]^:;U!=F4K?EA,KV_%1?NW#,<'2295,ZB*]6;J7P&+#*.M6>"2"\L"0X.F*Z2N2&*_Y;H|@:!36!S]7Y.1 F$TYM!"]U!H[;$V3;"!F M$03+R)SJ0[)6IZ[? 6MX=H|(CH;4;-;^>.?TL(XU1-*2HP M2HKY" '*X[>1 M1,8E+]2VQER?RG[=|%U'S6N}JR%S$P^N5(Y9.-=0?W .19-0)N$A47]O$>= MKY&+,,H891"1]PZ/[>H:C);7@T7+Y_2-8349C2H] U!IN&ZWB<_'WA",B'! M0*)&HB5L/1/C,E!!%:?**%)L,G+U49P%\,76$TH!RP\URO7..\\?)^!R! M>[%8AXY>BE"2AB-Z6"(-'&Z<) @)4PI97!$5\[,#-2[0T&>#N"EI5!-*,^KJ_ MG,4RK$G*$-P0@IIR7YEBV1\1&/.X=7!I.M>^UWM,0Y-!Z%W@:6T!-,&?WE>V M'TO<'{]UI&.(?,'E9VK+0,;RAW1ESDZ6D*((V?L80]R=C/TB,4V&E'=Q_FTN MDM:.OP<+D40Z(M%7U!DR$$YE\$E9"$YYXJ5-*=5.1GZ1F":#PCLY #<621N. MZWHAVDQ7OAL)Y^?CW+;F_?@6_CBQN?!!-7!04;VSO(^3WCGADB;@+$<@<)K!NB! $Q%8 MN6RH;X2WRXU^'HI_R8/##[M>+/+A1{G^XL_'F_%Y@%W-B1"%!HLS)?&]0*0 M$!8LM8PD8D74I)&!& 9_<;P.!M!?0O_W=GV$!)D7D0"3A7HI2$YB)G:X M!,@R1BWUCWTN]1M1_TG.FK5@\J-J8H.$W(^94]!E:JZ@PJ/&\ E(3,QFH0,5 MM> ^+NC\,.HO9MPGQM82XY8 :Y,!TW@)NG2@3GCVH(@8RD8C>M6Q$C%C!(T MUIYHTCUN.[L2:!6W:PBQE>%A5Y>7HP4KW>B&E8?C/)E>+(5YP]1(A? N&& Q M.CQ$N %;9O!YH30527BC:R>!K$A;SQ<#G4&Q"\]DT8"/?32^]6=3!@>$(DM#\$-+ !3H;G M7_!$^WVV;*YUL\;#\8L_62ZC;_H2?BP>Z,>A\\/11T@T MXSH(*TVZT+|LRW!>2D,??^@\,SKQY3?TG!50W2;MR,]]$:,]@Q!_.S@Z.-G[M>'CTX?CDT] [9X?'10Y17FG/SX5,C3\%BJQ*4PJ/I^=N?#W7!1R"D]$PNNN9 M+Y_OD7<;,T^X6[C=@4RCH@I!# Y2'?2$2.FT%P1RE(Q+//.DJ7T&5"%ZU;U MVQ!1[O|&D]G5-.&G3X? GXR%.&FX\WPMA+%9\-J$B98HGS9MBJ 9K[-?TW/U^>-(IOV5,53SFJROTPZ,_ M#HI(.CD\.#TZ/#LXV4../'E!)D;I&5B4E7@[L7]D^SWQWT 1#;5$BITH,]7+ M28P>3VA F4=.I DVU/9%7R%G^WD,3QY!!V29E9!)6Y",EZ527*J/#(CDG'#I M*=W%4AM19+4P\71\0B4)M*Q*WOU^>GAT<'JZ?_SIW>'1POHZW4"A//N82FKE M;1(K*9>;GIW]DPN/!\|-/,#B32Z:U\9A#X*-+*Y/F)DH);#H;S#AP7@60"KA-MDA.RE.M7WH3K4;BM"GKF;<]MA'[S;Q.19_+-*&NDI"94T4*GX>~84TT);.9_4 MP+@'X5P"8TT S9.7W^CD9.U+HN2-2YTNL|&=44'^3V>(1_RE@V8TI/C_7\|/-I'S^/PCX//"_M>THE9?$F@;5TQZV0%SW1;@O3KPO9%P7$B)U7TK7:VKQ[*GCDAF'8'$?>EI.MJA1XA? PT8522Y6Y]3VW?3N*MJ9%J[[[W? VWWVT@KD-(DCEP9C&9C1)P6@40 MEC@;+6G9 MR<'9XONZZP'E ML^<,#Q>"-ME(D%;&$CFQX'SI^(_ENCH&&5K'S2.TMJOPNP*;T]*\GB1(IN^,!W>/+'WL??4:OLG? Z^5"X;Z,9UGEY)06Z+MH&INI'3XU94)=H=C!-/5\B0?Q[^G>/[@<OT9)=EH^9<@:&V7+EJBT>\U8CD M8"C!;Q.K[PIN3.IV#O'-JL+/[CA[\WNK[WPQOA*O/$(1O&<&/KTM0 ?37/ ME."6I?)79^QXG[.^7>3=8.NI'UU14BUK0W15CS\=G.W]Q\$FEN#!?UWM6O$%.M@JK=*9;QW&?NVS.(R<[P%#(%RDN4A)>"'1?*70^)QCI'HZ65M]\KY%28\?[X MT??PNVC>R3W0$'!S*%6NRA2%0%BV4OFD['U$N^/CP6|['S_MG9T=G&RB4EY]7"4=LSK)1S)B^\!YO!: MICDY3^/P_,&E@4THSW/731XMKA4T&9!4LOP5&%)N=I7;&L1N*UB^IC.W>B3 MFY?+H\=ONIL?(GH3>0P0D^8@0I1XN"9:[MQ|L"91IVJ7$JY$6.]N8D=(>JR\ MZDNI92UV>O!,40?;9"7A*E3['//$KB=2$ MU[Y;>XF6K=M%/7KN'8HI$9Q8Q"ZUUH&(^)4AN$I4$8X8ZCCCM57*B\3TJTBJ MX.!)VZ8JC&]9?>S_?>_HMX/3PZ.]_?W?/_W^<>_L8'DAMG_\Z?/)P=_+-=D? M!Q^/3S?QNM9X>"65L^ER:BFC_[X:SK_?0<]Q$AQ^CWI31IWPTN8U". ^!I>H MSXG6COP\&#[4N\+E,:79**M?N_TZ33VKH5DV8YMV[J#0UP/-!-Y:!R.AL>R\)>.FUM\8Z],,I2%<@\0*2:#WGOI&P^+D-D/(KEN8%#B4KGU11:97-*H/7-)4&U#[?9AV!+)[Y6&=]8-XGMRF^D)8$7BPG$,,,93^(:<]6\0T? F7*V%5+:SM33?2% M>/#BA9R^W]\^*I,1ZU"&LN/V$1',(GPCI4LJ^11$]=Z?K]#S,_1,6 =GS[7^ MJB*K!OIXO7.SX>PX/^KV\/WQJJRGDBDMP9.("EP!U89_,,$*HV3&;WXR@A< MC;)^NW/UC\4.Y-< *G^J?>:\)L/+Y!9LP%#VX%F9B&+TNXY6W3-A+:@C&?" M9\&UJYU2I9"'"E5#&?UZ4,2&//M!TDKXFM%'+]+R2:U&X42;1IE_-YL+DJC_ M<*IX;,4BN%>D4QR$LFBL2LH M\Z,T>[P2$JSESAKPM/0(Q5T&#M4W_H%,$TR6C*3JR'R)FG[G/+6 PBIR:@!Q M1^G/>_;#=#+&+\,24\];&UDPP;(WD+5)9;H] YMJ0+99C5:ND,+6KLA,E\9^ MN9RCUC\Y.9?HCA6C.%CNT2H#F^>A6>>(6IX$S*WBE?.NH(6VL2D?XDIC_52I_DT?$GQ.H0>W2*? MZR1=7DW#%S=+L_>+^\NS+VDY0^S1$K4U+)>Y8-'HDO(N%9B$%C7:,\%F*9WQ M]_V=NL7K?X9 5R;8W)7$&K!#WP_+T/!QG+U/883K?+R@KA3G4Z;! M<&;1/"+,&NV#I. [^O$'2SQ 7VD9AUI18,UKQM\DD_CD ML>CO<'J9"D?W<4>>]]D^4CNG_8DZW8=J(>]IS=VGIY]3"?ML3MTFEYKB"Q"$)1K#LJ4GBTD M"3"449!4V(CF7K;AJ15LATVRS[${4OVKZ9E\S+J(}(WSB.8J]P<Y2;;6OML>)RE,SM&D2/$0+=+Y M,]3O"\;6(<"3C9E)5R?N=S.XNGABLPBK/B1? 9T*50BBD#W.*ACB=| M5$ETIM^J+.&':M:]#CY?UHR[%WV[EMIJ;YQNKSWCRMV^.Y0';[0YUE2HC4A MY?Y-.Q"!*#!*6\#CU^4R:,*[ZOG6G?3YOA_XF4SG9VEZ45YT++]M,9"HM0[^'-M2%**

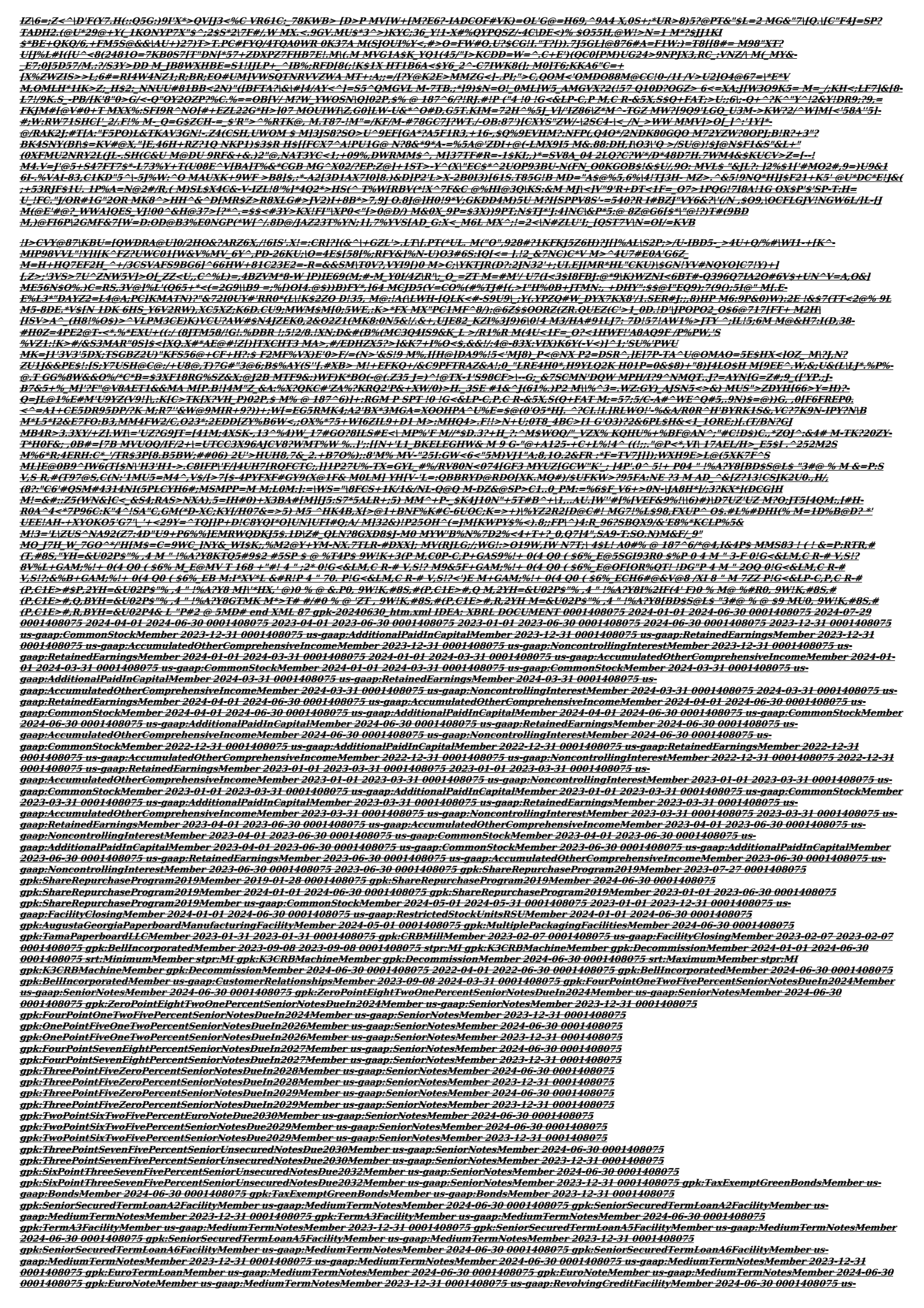
@2TKH.%%_YR@I9SQ,!&W>_XP^IPK"%$ULXE*!_+EM7HM^.7SRS)_5Y>BJR9W-MKYQ,FP3\LB@I7OZ-X^)1'D5(&8QI$@$)$$PXR& 4PI1Y%' S\(C:9UN&%K-MZAQ\RQ*@72Y.A?RTTK]>Z#&_5LV\47\)VT;-#9-@S27887,SO14TG-+%ZI3H-MGJ>H;C)<3RNF/AC1\Q1%CF-YGK2ZG4^M-]7O^5)^HKS\Q^NB>K]:T>6K.M?U M5KKU7X0^$A*30&0$9CQ%$$5) HG@"*9IDJ LP92DY+'2+T1VPY:13S6O-ZY+ ME$'#GIDG=:1UCR89\I(^IE0*,<@AED24+F=Q5C+'_MK+K?9U$_)\>?%BMUAP (7]HQ+1_R&C(6>SQF/N04AQ#1V(%)P*2U7H&5+MY;)70#A M5E6. @A'3,T:0+A5Y'X X7AUV\QM*6FHJ*5FY_?5HBKO[G\O[R)\GI*()!Y, M>><@@"AF"A'L,1@0'82125)EGE]P=H#9U?O;^=^."B"'=(#^,!8\2&' 60)0D M!*9>XL,P]#.6> $5 IE=F#G3CM4%F=(/@.LC#R_7&5NX_@WXO"AD?)L73M6H MF\EVI!K3Y/6:+&C25S5A\(O2U:^35)QHB.DL83U$;^8<4> M:.L[3O.GU>*?G%TQ>8);B(7RRO4@N_*<2O==<'8NHR_Y:P6^H."RRO+UF;/; M(!>Q6?6N3HB5?$*Y^A=51O%(GG2HH) PI{42G\2RE.7_"G+]$>SV!.^;%1T M-@O74Q? 7M'3/ZHQ,53NA#6TSOS//2]3S7W^Z5V/F!_OP_O7_UH"T!6A&<59 M@K0GW99YIOV!BMSJH1^YY'IYG=?.SOH;]6)>XK;S3&G! M<I MX8QJ(_H3;P5K;L O:WY^!8L5Z++T/]KT'?A+M!05:OHQ'HIH7<_C3Z4+,]\] M@1HMIJI:*%$5KME+(:*;RQ&[$Y#+;G.!*R-/-Y"].$ M8XA"PF#&: O)'$11E,4DB[6F/APG,;& [J8F"&V%ZS!W0R;"G<".I82!W(*0% M4N(1:0T&?YTLM>48*_U7;#;":E">H8%2_1^<;SS4(,,[PYZ&GSOO^+K\R>EK MM7CC%[CB3WGQ;C+@H??#DY=@M#3!FJC!@(=^:8?]@Q-!#2\Q#F1T.NAA4!JK MXJO^%6>KMAH4J%M>-?R@W6GA&V>+U^<'7CQ?YQ5?>^$LX8E'(@:3*%(I^Y1" M[,<8TIA3U7V<4K.D4B^5B4U-40-?<[PR"^3[%:(7KI\LIIFA->1@+:@B.$$N M>5 B1Y%U/XU9X^=!,?>CY.&'+:83]5BZO%CF)7_(OZU>%FHJTM6*7>-G+?3- ML34FMC-%PE(T9"PXUN9*SG-#*VA"FJRZMC!L'BN+^&_7=]>J1%D5/[AM>#U MG!.V>%NP5[P$@WHQ&VVD(;3=I*.AA><;?*0AWLX<))WG;<&.5F55O-:M"5>K MVR)_DF!U7H//@XPE5, X$P(BX5&8HC2"&8!B3R_]@)AAF!TG-C$-MLEK;[0 M:^*FN$0#VM+;,5WIP,R>CXD_P0:J(Z S<)\!4C,C]HP+?0C#H_$9\T33%@_M M$Q=YP3/ 4M54:5J8U9I*)0F$ N1P!@% M41 RPC'.#"?2V_"A90 G3Y]O*ECWD59+ (+D$U7<.;NN:0/W&5!F'Y-AN

*<&_3GPBEN@4CN7,[=!N,[TU?,T]=W6;&M$O*QH*@BA@3#;W7K*,NYU?[O7_MJ#=$$KCGH,FB(Z5C8!PKY,TN.BZ2D[P[6+U$5,\1X$Z!5440O0[4?+HF/"I* MF^A%K.2#"]=G[[U=(STUDF9(V1(2&T2')3,/R1-FM&,1Q-I)!"L3UV],QG1)B,*DSV8/BA!1(L4" MO1Z2P7)O77)W8TNR@$K+J'_TK<=X?>U"0B[AD++VG:U40(,*^"U'K_3Z0@=*

*MJNEU^M8[HY3@B,D4S**7*@-OE 560(TX-\+7GFRUPQD)=!,+4;KH+_8Y8^O MFS)TN;2BA%-9I&= -SB%KC-/A(KLPZU%>N*I/?>VK(3)+UL9=:.34\M:,XWY M !NKOO7?L?OA!YU&^-9^QA^)$"PRQ"X7$ET9S(:(W]QP_'$RFQV:,Q.IB57?$[3)/E>X#?W[8Y0T0)^4Y;.M!* MHH5,C%*6NO/0*RVB[VCD:M#[6F1!HUAH[W:D:;/?S6,"+5VIL[!$'6K9%SO0MA,AEEY%F#CDRCKV03.(N^4HY,",I#]IVWZ^W@+N71&P[""[P7*,"MOSEO<0* MI[-+Z),1KAFR(*+CF 2R('L?. W)R>H-FCSLKQZH]&.>AW? MH?[Q&T]IA[!H\C2ZFC]-M\[X7U'F,HGHRE ""]8PPW@28PZ$YNKC+38DM=$^ MR>M@Z&55U9W06E95][<=WEB)K?V*G7=4[E+0/>RJ2T(RE',+IRH>]"'+R4AR<*

*M!&0M#&7:1>=K7\?[;M\MU_V0KBZN%K$[A29I\\T_2W>RJ-]PS1=ZCDTI;L MD $A@^=<@DR!12JHU;EVO)-4ZDMG2I*_,Z^:E9U74ON@829DY*<=-L-LS#L"Q*MN9JOM/+ ""88R6UQ:@K"8>9TM <8H.XQG?0?[_!L7;U+-/?)$&$LD&!0=4E-P69'P O)=.)9>%9_$^^H M"_G]C.IG7[F\)R[F7,4T=E]2"Y!F=[)C06I:*H9.= -0WZ4'W:8;+|\"B3^*+W'MUT'5:WGPM:?6P.'[PO+PFS3[FMY]/\/GE#20V;WHCV>!46LS4&\E",-2]1 M M?!0483QR]DWM#FX;D-GOL=HK.*M)K]WC]6E[GR.'BT^3?%,C\S[-W7!4IS71 M2_NK%?12HMIJGE1,#Y'5Q>^ MM+/Y.%D:O+-!EE*FB.9S$&6DH$2ORS!>JD9U5%$D8HU] WW//OAG:!VT#D+N MMQ/8CLL]]!VX(7Z_-#B:?A\$H9V293" 4:A]RY6O$8*C'@Z2*)(B(F$-@%P_MJF?HWK,#A\(!TOEVW9;VNQBOQ'G"O?STSX%1?4U"F?C3&6601618^0 MDAHLC12T3HXX*E.6M1-!>$_EGLKI9LM=_^:W-%Y,)fF?<3,2+AKI$X= 2J*C M,1J,(08LIP0M4-S.7]V@Z#9Z^<!P6JZ#MQ!L'MI-> "UOM&B^N#;!0B=4J;. M_XMG[ML@IVRC8P8<6TR.0!?+R)@@4$>XMB)37;^[\!D_@PG^2;0W95D&P#O M<^M:!%,X2O.!\$:KS)%W3EL0U%(HUS7(0!,$33)Q4_O>\35Z?H8.?-O L9JL M&L7=3=N.[P-.M!946$#;&1.>Z/1Y,^2+UTUIK?BJSIS?S99;E. ^D,I.)D\YV, 1?G)^S2]I:$TX/@?YU))2"N%!X1(P&/$@W9,M2!H3'BFULPBWH_AG*;6P>HV,_C,X>;M ZH;R^H$0^7F4 MXGF*!Q9JO"&)0W#3'X;E$B^74R^KKX^$ jSG@-_MJ!0R^6+D(Y:\5)^ALE\FT)VUY+\@?3KD@VGDU$<&*YP M3V8&GD<#0GAT2)6(P+A.46O"B92=V*SE[2O!4_^<\-R!O'ZH6&^_B_OI8G'? M%IM7C?"^]H+NXKHK+ZNI:*Y7/""N$5O"EB%&9@<<<5>XFYCQ"(?%-7@&$57T;.4LB!2B-KM MSEXDYF>(P;Z#L">W856DU.-Y/9O.!X^F"WZ>3E"C7.Q]&\X&(5ETX$P /$P8 M"&[*X.(H2!ND99($M=]\(WS-/9SA=W<8>YV"GCOHU1'OI#]OFT3,^\F%&XX'MG&>E6&XEAVX,"]D5KL-Y4-*B(2*]3BL^@ MA-I/[60"#]AE4>5BNC*OT7Y-$1Q-%*(WME2+9ZO8"@[6^]H#1R;2'+2$5M[MUBLGQ3M>;,)8HC?9,4CR490:Q&'Y@/0'TLT[NJ4/*00"$)7"+#";"C5@$ZB;6;D2EDBWL#-MSO4L\|$_#\?#BZN)&41FO(,")"UYBSD*\&B#0TC!ZYQCB'FE(H8W1/[@I3T+ M?1.136KPKV.!NV_W"$?CAY$0D%)M(RHYE\%$0B&3P!Q7(5!=PV)\|-)^%'XU MP6 ,OP82?]!KSC^[Z?S(:O.(7GBIGWSW_?YO%OHP)V6LM 2D#@*$(P\T0*H M1?X(%8PVM:,_JU/7;SY#79NA8!DTAKIKDUM3$HW,"6@FN/L\CV)Y;.@S&6 M.YU)[;&?3ZGHNOE)-_)^!58;,+|0HIFNLU99+ U!#G8TNTOS! MGY%K*B2P\'+11_4ZF#_;1")=-$1!+"$!X5,$[RW%KT@4'CTD2FH'9]ZFJM_$ MYZZ!5EDJ#>#L01S@!3! Z3B(>GSYS<-'=+XLIQ*U+C.U @47]8440G1'E/X'4 M]F0WL;7?S+:.N,;D3"3:.U./YE^N9?/[/&YU.28HT:,"&&]QA/N *D@'DF*96 M1&9({1SKIU3TF[+2-,JVY'H#N+DIKD*#U_ ""\$993,1=V=>KZO:WK&F<=2.D!_-VE^#;Y6(:V$ *&]"'#++L-G)%J:3F;PA)>"#%\&9O$H M;525@OXDA|-8WT{@'5]8Q2?F!"WIOF0=-'!]C1DK<$>]A0YV8:{)9QW1E:.!:P^'"=85_U"\|G&I%B,N$";T#@_8RF 7B*IK Q M.5D[!M=E%?#7VJ\H^H'2TA)/'6A:IFA9W%R&";1'$@N$)K<RlS1R4G@ MK6= LI7>:W1208ZZ>_X*0:U..=OD?*HO@0;@I&@--^WYC4TA*0;<.0&"Y%AFMO^.;4G3&V4SMX_O.6E52#PGIURI*.CG:Z.VX'H#T+F78'ZM2H/S7">/#@(M-MHQA%HK|P&>EU)ZD=*>'@FCW+FQO TRI4\ M3OX+HJS3RY*P-EHP_2C-.R9#;$=!9XD2%1G35!(%2SS69)DYI&A-NB" M."LC[ABJK: Z:54[_-!$$L5=6^1G!J#-WGV_]TR\B!E<C!KU"!A!\-RA2H"1 M1-$1A4&+7JV1)<'W+HT_0\K%.GA!HL&!E&D#M1.1;$[&_442EG$%R%D'@<0?>.M,E9&):I-=KE3E-K-QQ%U]TE1J=X6'-"W3K":0!KK\Q.(MYFIS1$@@Z>8-&4 M01<6$F4A>:LY\[73[G[0"75KB7SU"75K\+\!(#T_+TVJ(3J>3#4BS(R18.) MA -'7BG)&+(N^MMGQ8TVH6T?(*TVH6X?C#W +OXYK-M]8E BD89[*CVN25IL> 9<'!/0;3][I.,8YXQM S2(.^:X$CLH]=$(7;2FC MJ1N?+PW-=]_O/H,._)_4EGQW;+16AVY\;VVPR)8;;A08'@9-$JCOI.466)U M:=VE8Y*ZJH'7Q3KZ575;P.JQE=^WC!O ^->+/(&)9"K44 [/?Q<#XI.?W16M5K MX;T4U`-%M8ZIWN,Z O.0G4B9E);:M';8^E6"<O8">L?+$U.,1G3I2-I M<&S/10[."5R5D%DPH0QCM;_L7J.GWVNZG9[BU<32Q!WQ<[7] M=PM[T*)?2Z9)8U 8FG;3],$8W+"@\92$HA2(=?.0UB=NGX583U,O-W_HX9X M&M)N!]^&\|4"Z,!FDV-BZ#BQTB3"T(1*OXP)L#HK*QGQHJL^;7=4],N/= ZD M#=G= & >-,0\FLR?;87Y&UH0'R>SV?'XYN,#(9'>TL@P2G3,A2GC1DAI2^U2 ML(E1K;JKK0U)I?<0[0QZNQ#<^OBT2WR.TWE1H6===36:G:2O"5=Z?__=W&SN M/;S9W$=+^3R5N\U\3B;S+!SN15RUL!(93[")XX[*TN;..;Y*458M>OI-C*D. MS-Y$U2Y*UUNSM#'FB#Z9%B512'$.1A.*G,]2;&%],G1#>-,'96=9,S0#97?" MV?Q8G\S=.:=-,LLPT|MVBV>3$GY/ ^&-4LH;"#SASA.>H/V2/*[6R5PZ+P;.M5D#A5D3TVX.\$P3N3BCM9F\='OUQ<'1V?'}X<'IT<+9Y#M$SSZF42;4"D97R MH4H/WC% ^Y/O=H,O;K!+J?-!$;#"+=+TH%5@E#1!F3:"-4_FX\5.5WL\Z] !%K&*)D(D9,0'!6& M\-INZ@ID]3TIM0Y"GNO^7%,>3<3<;A?U[Y/I/P['GZ>3@$K\T:((R4IS!NB$ MTQ*K1O:)P""91"CC3B=9>P[""F3U&QSI'&25Y-$6R$[8E+%C%2JG%S.2++*?LU@ MO$G M;$A^R!=-5/KQRIQZ!A6]>R\ ,\!BY*GUG5,C-0*Z%2E;S@T H0P4C M0&1!:4V=B-SA=861J.86K8KN$G;8!YS-"0D<)9]MZ1ET3;A#F2,/A!NG3:C*52>*H-E;:52%> T^9RZ'L(4]A1,FT\O)8EK'M39JFB8PXE8 JG= DM1D/'_>LE&$,X;@H%>9$/G)P!9Q9E]PGZ24G?A4XO/#XYM*]*N&A M!C?;/'?N;CA)Y"P;Y\!I$4!(/)>=-!:"(5G00%76.SAR;NGYP2]9*ELUFXFEMUY#36M/-/DQ&90#WOIO.)^/%H/C9H,1(-.4.?#;E9:)-8#@+(-U.1.CV6,_M=[L!=,_0T-QYMB$,-ADXMZU(&M)O*\UWM%PEQCS#?:HU"&HHF!+Y,RI(X7/ MBM6.AE8?Q=E/XQ407.4.Q<1!5UWTX"JG<#C3[?MKT?AK0W6L"\=G!U++=&C=# M,.G\|%V19\)"D Q&/P;XJ"*);Q^ 1#U[!+C?O?]D_NOR731&7:Q MC9@(TGB%FT=*P1=9X-&"PQ^3&!FMWEQJ=?)^L C<_\?>FW;WE2-IPK\H MSL&^?)2=&F79U<0]J^DB(7I<32 M.0'94<1Q[[_!H+(1)_V6P>P?'VY6,Z^X7S5#U57]-?)\|5ZQV=&)1F\!FT]M!Z64@TK7#}IEINM%NX^M2=2>$*=;N!T.@[MCK!KYI -X/7E_:57*6><$3.7* M,!@-.,_]\16H0F$2*#%O?9/Q,;#]M4\G]W-(1Q+:ZR8ZNZQKT*J#**M1*/[5 M29"]4(IQ$;0:"G++-'AO&>??,"16'/#;LXJ?<)<T^S+!=/+?=%1D,OND3,+U M8?7$#F>;W1$)[5"2[IHRZ_87X=%E_K0 GZ1_X(%Y5I[CR:$C76OG=G!)TC MG*S:D(.(9'9GI(KN"/14#37]^#VM,<3'@L!/MBC6XU16_R3]%"2CT+I)-D'O MM)'UT1,+*$%'H;,E@@O69F8T2ZKUF,)CZ-4Q7U(W"Z0%)'ZR97+=_W2NT&MG-MB@3K=;WW"_7>3Q6(.NH0I4.66M]F#;)(Q_Q.O2R$_9S^DR'_XWSV'>?+OU>U-M4NMS\WOEY#U'H;/C&,"RLDK'.015D/8$F[5TDG/7NC_I*(IUS!#5R\IH XJ?-M;*7\N+DB1Q6.QL0 .OD$*BK?,,<@+(LF@<@*3[*4/(''+S*'M!%I$:P/D9NA""H'4V]K-6'_HJ?$ MX6#XR5;'V@)9<6?KI(4&>Z4XPD)6068DX59S4P\1IQ[@5LA7_W'$XW_/=P|M4K'F@-<-{_IBW/#(K?,1F .@9E%TUID4()>]9KN;,Z)XSAOL:;;40_'_T0C@0 M!C_9*?#C1+QI$)>?/Q>X,KM=UC&_N/7AN' MH^$G6QXWS9"L#$;(""7"8DR:/"F6' A:Z\,)IY[7A0[+X6?XN'YZ)[_R8*F M2]\6E;$Y!P,V]3]Y(G%P$@-XK;&PY#"R(U11'*+"=H#_SWZ&WM73'0"]\BC_M.,FX.#>>Z\"9 1\X!7 \;2!5**LQ#@4&$KWY(+G-M[>#ULMIP-W+MB_W!-^H M^^C2"#D+9.1#-?6MV?ZVU%S$(KKPKR0O0_%T!%8E>T0^Q_STMK4\QULBAN! MGBAA_A=.OGRMXS#^P'GX6=K\OL%Q>O)1A/&?HDUH1*09%H0>E@P3I*?,@ R0IA M+-L!%..=@E!\BIW90?GE/HT?S8;_32WXY?77Y[.MLOOR,!V^_8%SN3\SPZ(IJ M1+JPG:B-"156/_\Ef*W/#CA5*T'CZ"L#Y2C%P;HLD+!LV|B4QOJ]P6@\;0#8L$P+R:#6&,>*%5XG\' PRDBKF8P"6S|_/H9+3YC9MW<=/0F9/@X_,,O# XWSV<3;9+D|KJ/?YS|F"*7[$>2*%SG ZFP5Y<1P|:!,<*&_)-I%K*#K[HH5C/&]#0K#7QWN"T+X^GQW3 2,C M[,WL M8J3#/?P,9/8P=P>@N;%9KO?(I,DJ*M.'(.A#9E%");7QR0ME!#!Y5@:X^6> M$'U!91_/WF4?/,C,'>#D]H;[XZ94<1M<+)1G8"RUOB1!*.C >95++=$FEYL00 MCX@R;C/FL&G[?O;N#;75ZNO9O/_)],MJ+CBW$5?]Y2.EN#!U|<9#-&+ MD"7)LG7;_H 8/.5;>[KW|AYSH*Tf@,N;R31,$[|#0#]P_:#WH|KH\|PI1W$Z MI0;1:,*.JB.WZB1)9:U07AO%FW,AP.9/+KO8K,1C""CL:|L.*(>NF^/ME_"'B^6GL,2S M965<7=\V4Z]X+KB/)4<' CTEDU5'9W4A7Y? G,,B!D'-=M*-YX<^%*@&\$S? M514W-]K#BBH>^DD-;R[>%738D@H9>*(C)D*1OM*(1CI\%%+JKI1F*6F&S0F' MCE=2$3%A2=++1>F.!%\QN:EU)2L8O?MRFIV,74'00Q#UYR M,C1%(Y> HM9 ZER+(@)D%+7,L)2:E8NM&R;T?#(Y:5K&3<[=Y,-C%TAVB97W/ M&;/-7D!KP0'Y3/%[,)(X$[8Q'2&,9(D#[&@%.'M[NP6 7([" 0(P;T-UTD%Y;GCKRY,77V.PDX^W]3'8 MQ> OLL= 9)X+HZL5L<'%4$[L;..AWB,8F0+CNH0M#IV?]<=@)Y\?W&.PBP->M8H]\"#DSF1PX,BL=T2+5>E8)$A5MY4%+FYY{(K)>@SVQ=?@YA\97G6Y5/6] M8EV22/*E,$]!087YWI2=$0502N.19CB_6>;Q,S[_]IGLIF&H!K:./WMLG6=X1\X76W0C^MGU_I1$,H\,P:8411(4XQZ"T0X2!L58L=KYLLO6M<.W>ZJZ M.;EU#67^D>'UF=S_8_VL H%'U7.;@8Q19R\L&<\)K&Q(#'R1!72QV013@F!NM"W3M\>F>JF\;@&MHX[\@;/FU>I800MD0G?6\DI%QK< 52J0C$<5&5PHC&V M_[8&FRFPJC8%L>X8V/KSZN,Y6SRUU,1Y0WE9+*&"Z&!..1-N10%7]H,/C/* MN!FC(&";@&OG#X\[EZ]K@8U_-BHNEXT]^/^GG;_3Q>8+N>5)'BCIF2;C9EK M';FV(;.H*ZXLY%B2N[F_O*4C+:>P,A'4[D'?D9;7\R&A(]54XTSQP=NK05YBPD"]Y2WK-0ZI0GD<GGX&I9##3B;CS_EN&W@2DEB!7-0K6>(C(%$1-9V8VI"(?'S)F"\B)G%OI]A8>&3*G ME_-9#;0W5YQ16*<5I7+UEH .=I%@:G*CIEBT20O0)>]YEDMN@8;>OCDQ\?;R; ME<-MWL'>1=D#-U7X0@LOZ9P4UI#T164(AH)LALBIM2D[(\UMR?V?0!TJ7LX] M[H&V&SO0F/RUPO3]+F?I:QRQ.1I=BC;1J5@XIQTS&@T^L<)6\QRP&+1L&Y0< M)L5VB'HY-[A'1$EW%8GOKEOF16(>G360!:-H/=-*\HHBL6(E6BVYB-AZRL.+ M(=QJ5\.ZG[TI(@W-OOMS3EMJ0(5XX9DCP6"D@J$0.E84620UHP4-[_?4[7AMG@Y]@N=F)^MV@(P'V9W.A5=%&XO D";)/.4EN6K=>/2A(3Y6# M,;!RN+T[.VJ_>,6ZK.21H5BH##KJP(.0I8"0@E.FZQ.9*W[K>X)T=/)TP8L MA]EY],.JFY+_.I\M%B?3 "#^WT[3Q66NS617=%"_A>7E_&I0IXT])UM?VK7A MH#@ZR@X\@BXF9>%4Y&%?+7+R!*#V5 AQ&KS%)*TP%IUTV52=O7X?NJ_6 M8B=X M,?FR\N5BPTCFH[*T-)*2E)BP"6'B-&!"P:3$G:VA1EN-NV?-ANUU.5X!'WM)WLW=&L\ MJ0?0V6Y3/3?&!F<2I1V)TQX:ZG!@4WN4>):4R#+EFP\;W$ZRGJH MCWG,[>21#H*K'7@W+2_H)&-@4N6,SE+3-BPL:$\[KV)5NM:7"XT948J41=AJ MQO%.QWL;8J\E=EH*IN6/=X"]7'3"%Z45V$*[JZHYW6'.D'CDJ 3CR;*CP>X\ M ,NJ3!P,>H8*.,F=F9-9/IWF\!P94Z$4\)PRE54G M4Y2V0.8290G;^=+!\N-OVXG55'!DH1AO(.7W3B)_DO)IX'Rf>3LML_FWU8P_C M$W_R1S8D%M]>]&$9QA7E@$S1R87)6E NU"Z-XD 'X[U()Dj787P7OV_#,+Z+J3LXS!Z@@7*BV"#0 M00HV0RWM1\M4DC'2\RZ/F.UOYQ]?VC[3HYGE!M%RMWAY,;U5^Y&)=TR* U MCY5%4(*SRH&QE P$;;SBPZ*E8T*UG7R\+:,':+@B?N^KRP>8#?]?Y(:86C<(" M41:6(&66!0J4.#GB_%,J71W_,4.[1U\G_:.HY=0[N339[L[#C%PWXCY/_3 MJ!7YIO2S&>]SD1I$\S0622C8KXT.4VY!Tf/31<1 TD+.WA}(!EG\1 MD-14%8?*F:VS!>:!K<_'TQ[&_! M\,Z<,14>(:O:]J4C16VQ>$C!BB$;P&I0L_>R8^W"[(XQ MY<(4!Z.SI&3 TFIQM>186<>MS3:X;8Z\P8CU1^!A/'C+&LK^8U,H[4'N[B,& M[TPD6WI'RP<-1!,3V%C;G3-EFV*;9\!H9OT12!WW1=?0UGI!X-$'R M)B1H^H/(1@,BCEK+96.+\=G?! U/HC\$>_ USI6'I\<.U:\,Z#MT.A!YV9 Mj,,:D)2R3'1.Q6ETE6KU[MAN/5'8(W<&U8#6GYL6!W YTI(+)?E6!*#)0^TA M-!"$K17$GJN0HE5;8-3:X_C?EX7O8L-[H!G1/O% ^\#!9A/ V%0G,,$:Y M<0C@G9.04[:1%VF0;<5HN=_G>Z6V//QLPWFATRRO3ZZ(+TNM_A>EEF/_-UWGXK[TR90Y4E-? WU#[&2:GWXR MQ_E\Y2T]69FGK:J%9*).GC=, EIN4"=GI-[_]GXOD7JEV1P(CH-YJX.B]=JP MOUPW[^^F?V=5E,T,"I,, ND[^W4=]^%B'7]=36(]^,3L$"2*=^7HJ?[\ :' M@RW=(5HV]+:<"U%R H:FLJ6G2&9)$CC[HKCT):4AZ*3N2S)N[?KA'GX&,GN8 MNP/0W @9UWND<3)(5UFQ6:5B$()#T$@:,I;,21=[H@V1-DG%/B+Z@LH]G9RW- MW. %.GJX>E/1+%5)D![X--E$5&NR[CD'-RR6HGRMT6F(,QC.+DLF2IU'R6JIA4-P BGN\X$+R2TYNS7O_%T9 M>JH6/SP$/LC"G2%DO6HLIR%$MF#EYK6O(AW>BW%CF M,*\^ 9$]3#SZM<_JFN##'SB?UBJ)*WY%,E-7C&0?WGSZ>'&YV1V5Y=)&K6B# MK<-|:R05PUCM(=*[F)#&29EM=ZVS]R7Y@LH]G9\,;N8,MYFG59F5^_3=OIQG_ M.OLS?*]_L[DAS=$6BP6"]=-50Q:595\L\9D:UR@'1;Y8G6 P.,&T8T0>7S7 MC8C3O7QY_BE,OUSM|$'SQ.GX!]K62[SXB!!CJH43W,/0D/YWJ\":?NH-K-\O M?N#LU@=[ZG+:./QS:WX8.'[$WB>X52QR<)R2!.5%(+R2'93U(7.KBL2M^)*V M2[:2EJ-N=K>ZVH(Y#KE,O@0FK- MHW1(C'+XCU=RTIC[;S]['=P>8&>6V@I*M0!91}>&+)[4.;4,.WK" XBZ9Q\B< MP<|>K=X"><=P^RTJ9V'1WP"U^][YO9_(J:MLZJP*X8FRTM,5TH M56-"@L\VTV^5=$Y9%SKJ6R[RMA3 4,,M WJI0Y0>-MFK\)BLC@C64+^,+UY M6\#/33,%)CK#K12U(,..!Y,B05'9LQ""E:YUB,F.R@;SQ4Y_O3 9HAKYID..'=KXF8Q MQ3LB/%#*%(("BU PA9%"";$"\;>$V/3R4@!A?&-SL=]K=LW>?ZM W^"]B]>S M;\]FRVIVQ56TN?APN5PLP[3.TJ3_7Q_AR1[AV.GI/F'O:!72;AQ<>>L.2 *2L(M MT^!RO6RI,WV8?,2^-8?_H*,GVD>B(%M0O_=S=[!"7A;&=6UOG!9_]JK0<4Z M7L>R6$=F&F"REC!{&4MN?0[>EV+DBM0V[ITUM75W.%D_$R<;4E \@O"6UI%U M9!(7),1*IQ#3]QY ?-#.M>R0>EZ8GX.SCZ;O96ANS=P"@-[,Y3KY,'U"$ MHTU:)P>)S 3*>$;F80HRNEC7%;.^]9BT1X49]UZS.7S;&'ULVK7E5YRO+BJF MX6I8V(_L9%,*YU>7 I*,[T*)+85[=(8[6U\$K!8NV7NS&Q\F6GOV2^/>0#;# MQP!F[6"+>2C0N'Y81(3]?*T,%T1KQ0$+ 4P*JNY-=K$UO7.3PHT M]M3MP!WJ<0E'[AT\ZA[5R$\|H!"7]8=M%+SQ.+"NUK'>2Y1:0^:F6[?ETA(,V^?SQ;+ MQ=E7@GH,"\P?P|]7CX.;E0AOL|"\.#!&UEIP0>DCKX/5@>0AOG>>6MHY4#U[X MX,:\]7SY05]>_6-5_4;-Z4XF<]KW??JFZ_^_O'/K.4X^3/,\U7]I7@%#++>MQV1'_V6C *_)1R"QAUG'ILS]D^ST=QW/ ML$2<5CTV=]+H2D#I(@8OZ$*N9JC33 HK2SB3'?$3Q3&SWU,_OP_'[^&O6V'@= M[I7&^.&;\YK:U.@E,6KVF2HM8>848*)E#"%G))/K0O3;PDP[AU8'V?,_A[I M $[[&^Z'VM-|9XV*%&A+#A%HDZ8E);D%6JP*9$3C44:K4FOFK2'T&'??.P!6 M=Z/QL7W< @RB5QI?I2IFOM+(B<'/+HM#;N&?%&CD?UTO-PC*VSEO!XH-=;4$L(-(FD%!3!HEBI9P*' M$!R+2:FXN53?1^!2&>PA8=R#>G_+]P"7#U!T#$ TW$%]^C!< M!;_=5NG?2V-@V<%9CS"P[&*YL8DX;C&(Z(MBE)Y--%0ENM(>2.(\.E9[IUC M^NZHS)^%@64GESW*P+*+_<9V_"T&D<2MB=G7^PP?:N.&]?V%$K3(Q6 0S+>AMWNF/@65OQ^]MOPYBTV:?/Q,>.Q!\OI#*YGE6SFM?"YT-EH%;C""S'"$566'%-K M\MK#!1[WR,F/RX.C^WYLQM1]M7U_61?VAU^3BL4Y#Z:P3,&^M%5CDW2=LH!@ M?1!8-'*AMADZUT:<&,AO47(VS7&]U7?_NC,_C-;/XK_?)<$>V/3R4@!A?&-SL=]K=LW>?ZM W^"]B]>S M;\]FRVIVQ56TN?APN5PLP[3.TJ3_7Q_AR1[AV.GI/F'O:!72;AQ<>>L.2 *2L(M MT^!RO6RI,WV8?,2^-8?_H*,GVD>B(%M0O_=S=[!"7A;&=6UOG!9_]JK0<4Z M7L>R6$=F&F"REC!{&4MN?0[>EV+DBM0V[ITUM75W.%D_$R<;4E \@O"6UI%U M9!(7),1*IQ#3]QY ?-#.M>R0>EZ8GX.SCZ;O96ANS=P"@-[,Y3KY,'U"$ MHTU:)P>)S 3*>$;F80HRNEC7%;.^]9BT1X49]UZS.7S;&'ULVK7E5YRO+BJF MX6I8V(_L9%,*YU>7 I*,[T*)+85[=(8[6U\$K!8NV7NS&Q\F6GOV2^/>0#;# MQP!F[6"+>2C0N'Y81(3]?*T,%T1KQ0$+ 4P*JNY-=K$UO7.3PHT M]M3MP!WJ<0E'[AT\ZA[5R$\|H!"7]8=M%+SQ.+"NUK'>2Y1:0^:F6[?ETA(,V^?SQ;+ MQ=E7@GH,"\P?P|]7CX.;E0AOL|"\.#!&UEIP0>DCKX/5@>0AOG>>6MHY4#U[X MX,:\]7SY05]>_6-5_4;-Z4XF<]KW??JFZ_^_O'/K.4X^3/,\U7]I7@%#++>MQV1'_V6C *_)1R"QAUG'ILS]D^ST=QW/ ML$2<5CTV=]+H2D#I(@8OZ$*N9JC33 HK2SB3'?$3Q3&SWU,_OP_'[^&O6V'@= M[I7&^.&;\YK:U.@E,6KVF2HM8>848*)E#"%G))/K0O3;PDP[AU8'V?,_A[I M $[[&^Z'VM-|9XV*%&A+#A%HDZ8E);D%6JP*9$3C44:K4FOFK2'T&'??.P!6 M=Z/QL7W< @RB5QI?I2IFOM+(B<'/+HM#;N&?%&CD?UTO-PC*VSEO!XH-=;4$L(-(FD%!3!HEBI9P*' M$!R+2:FXN53?1^!2&>PA8=R#>G_+]P"7#U!T#$ TW$%]^C!< M!;_=5NG?2V-@V<%9CS"P[&*YL8DX;C&(Z(MBE)Y--%0ENM(>2.(\.E9[IUC M^NZHS)^%@64GESW*P+*+_<9V_"T&D<2MB=G7^PP?:N.&]?V%$K3(Q6 0S+>A MWNF/@65OQ^]MOPYBTV:?/Q,>.Q!\OI#*YGE6SFM?"YT-EH%;C""S'"$566'%-K M\MK#!1[WR,F/RX.C^WYLQM1]M7U_61?VAU^3BL4Y#Z:P3,&^M%5CDW2=LH!@ M?1!8-'*AMADZUT:<&,AO47(VS7&]U7?_NC,_C-;/XK_?)<$>V/3R4@!A?&-SL=]K=LW>?ZM W^"]B]>S M;\]FRVIVQ56TN?APN5PLP[3.TJ3_7Q_AR1[AV.GI/F'O:!72;AQ<>>L.2 *2L(M MT^!RO6RI,WV8?,2^-8?_H*,GVD>B(%M0O_=S=[!"7A;&=6UOG!9_]JK0<4Z M7L>R6$=F&F"REC!{&4MN?0[>EV+DBM0V[ITUM75W.%D_$R<;4E \@O"6UI%U M9!(7),1*IQ#3]QY ?-#.M>R0>EZ8GX.SCZ;O96ANS=P"@-[,Y3KY,'U"$ MHTU:)P>)S 3*>$;F80HRNEC7%;.^]9BT1X49]UZS.7S;&'ULVK7E5YRO+BJF MX6I8V(_L9%,*YU>7 I*,[T*)+85[=(8[6U\$K!8NV7NS&Q\F6GOV2^/>0#;# MQP!F[6"+>2C0N'Y81(3]?*T,%T1KQ0$+ 4P*JNY-=K$UO7.3PHT M]M3MP!WJ<0E'[AT\ZA[5R$\|H!"7]8=M%+SQ.+"NUK'>2Y1:0^:F6[?ETA(,V^?SQ;+ MQ=E7@GH,"\P?P|]7CX.;E0AOL|"\.#!&UEIP0>DCKX/5@>0AOG>>6MHY4#U[X MX,:\]7SY05]>_6-5_4;-Z4XF<]KW??JFZ_^_O'/K.4X^3/,\U7]I7@%#++>MQV1'_V6C *_)1R"QAUG'ILS]D^ST=QW/ ML$2<5CTV=]+H2D#I(@8OZ$*N9JC33 HK2SB3'?$3Q3&SWU,_OP_'[^&O6V'@= M[I7&^.&;\YK:U.@E,6KVF2HM8>848*)E#"%G))/K0O3;PDP[AU8'V?,_A[I M $[[&^Z'VM-|9XV*%&A+#A%HDZ8E);D%6JP*9$3C44:K4FOFK2'T&'??.P!6 M=Z/QL7W< @RB5QI?I2IFO M+(B<'/+HM#;N&?%&CD?UTO-PC*VSEO!XH-=;4$L(-(FD%!3!HEBI9P*' M$!R+2:FXN53?1^!2&>PA8=R#>G_+]P"7#U!T#$ TW$%]^C!< M!;_=5NG?2V-@V<%9CS"P[&*YL8DX;C&(Z(MBE)Y--%0ENM(>2.(\.E9[IUC M^NZHS)^%@64GESW*P+*+_<9V_"T&D<2MB=G7^PP?:N.&]?V%$K3(Q6 0S+>A MWNF/@65OQ^]MOPYBTV:?/Q,>.Q!\OI#*YGE6SFM?"YT-EH%;C""S'"$566'%-K M\MK#!1[WR,F/RX.C^WYLQM1]M7U_61?VAU^3BL4Y#Z:P3,&^M%5CDW2=LH!@ M?1!8-'*AMADZUT:<&,AO47(VS7&]U7?_NC,_C-;/XK_?)<$>V/3R4@!A?&-SL=]K=LW>?ZM W^"]B]>S M;\]FRVIVQ56TN?APN5PLP[3.TJ3_7Q_AR1[AV.GI/F'O:!72;AQ<>>L.2 *2L(M MT^!RO6RI,WV8?,2^-8?_H*,GVD>B(%M0O_=S=[!"7A;&=6UOG!9_]JK0<4Z M7L>R6$=F&F"REC!{&4MN?0[>EV+DBM0V[ITUM75W.%D_$R<;4E \@O"6UI%U M9!(7),1*IQ#3]QY ?-#.M>R0>EZ8GX.SCZ;O96ANS=P"@-[,Y3KY,'U"$ MHTU:)P>)S 3*>$;F80HRNEC7%;.^]9BT1X49]UZS.7S;&'ULVK7E5YRO+BJF MX6I8V(_L9%,*YU>7_I*_[T*)+85[=(8[6U\$K!8NV7NS&Q\F6GOV2^/>0#;# MQP!F[6"+>2C0N'Y81(3]?*T,%T1KQ0$+ 4P*JNY-=K$UO7.3PHT M]M3MP!WJ<0E'[AT\ZA[5R$\|H!"7]8=M%+SQ.+"NUK'>2Y1:0^:F6[?ETA(,V^?SQ;+ MQ=E7@GH,"\P?P|]7CX.;E0AOL|"\.#!&UEIP0>DCKX/5@>0AOG>>6MHY4#U[X MX,:\]7SY05]>_6-5_4;-Z4XF<]KW??JFZ_^_O'/K.4X^3/,\U7]I7@%#++>MQV1'_V6C *_)1R"QAUG'ILS]D^ST=QW/ ML$2<5CTV=]+H2D#I(@8OZ$*N9JC33 HK2SB3'?$3Q3&SWU,_OP_'[^&O6V'@= M[I7&^.&;\YK:U.@E,6KVF2HM8>848*)E#"%G))/K0O3;PDP[AU8'V?,_A[I M $[[&^Z'VM-|9XV*%&A+#A%HDZ8E);D%6JP*9$3C44:K4FOFK2'T&'??.P!6 M=Z/QL7W< @RB5QI?I2IFO M+(B<'/+HM#;N&?%&CD?UTO-PC*VSEO!XH-=;4$L(-(FD%!3!HEBI9P*' M$!R+2:FXN53?1^!2&>PA8=R#>G_+]P"7#U!T#$ TW$%]^C!< M!;_=5NG?2V-@V<%9CS"P[&*YL8DX;C&(Z(MBE)Y--%0ENM(>2.(\.E9[IUC M^NZHS)^%@64GESW*P+*+_<9V_"T&D<2MB=G7^PP?:N.&]?V%$K3(Q6 0S+>A MWNF/@65OQ^]MOPYBTV:?/Q,>.Q!\OI#*YGE6SFM?"YT-EH%;C""S'"$566'%-K M\MK#!1[WR,F/RX.C^WYLQM1]M7U_61?VAU^3BL4Y#Z:P3,&^M%5CDW2=LH!@ M?1!8-'*AMADZUT:<&,AO47(VS7&]U7?_NC,_C-;/XK_?)<$>V/3R4@!A?&-SL=]K=LW>?ZM W^"]B]>S M;\]FRVIVQ56TN?APN5PLP[3.TJ3_7Q_AR1[AV.GI/F'O:!72;AQ<>>L.2 *2L(M MT^!RO6RI,WV8?,2^-8?_H*,GVD>B(%M0O_=S=[!"7A;&=6UOG!9_]JK0<4Z M7L>R6$=F&F"REC!{&4MN?0[>EV+DBM0V[ITUM75W.%D_$R<;4E \@O"6UI%U M9!(7),1*IQ#3]QY ?-#.M>R0>EZ8GX.SCZ;O96ANS=P"@-[,Y3KY,'U"$ MHTU:)P>)S 3*>$;F80HRNEC7%;.^]9BT1X49]UZS.7S;&'ULVK7E5YRO+BJF MX6I8V(_L9%,*YU>7_I*_[T*)+85[=(8[6U\$K!8NV7NS&Q\F6GOV2^/>0#;# MQP!F[6"+>2C0N'Y81(3]?*T,%T1KQ0$+ 4P*JNY-=K$UO7.3PHT M]M3MP!WJ<0E'[AT\ZA[5R$\|H!"7]8=M%+SQ.+"NUK'>2Y1:0^:F6[?ETA(,V^?SQ;+ MQ=E7@GH,"\P?P|]7CX.;E0AOL|"\.#!&UEIP0>DCKX/5@>0AOG>>6MHY4#U[X MX,:\]7SY05]>_6-5_4;-Z4XF<]KW??JFZ_^_O'/K.4X^3/,\U7]I7@%#++>MQV1'_V6C

*M,>;6^_T_,%PLO[Z>7??]K#64BG&.BH%FEE8C4J 0HBQ@*2E'IRD-"P_.R3PK M8Z,T1)OJ=S!)&PZS/0(MW$1#!5#[6[<'2&S]+@V!+4CH!V83Z8)(R.&$+%&,Y;14)S+$5*,8F?=G368\,M+-W%%Y?0K3%!$]LHD+R/;.G[ZRQM8NK?C![.?J.%G M%?X,K+P*8,X23L-\,EMM?"]7X*.@Q+) V"6H0E"4_&6>71_^<&PRL_.:C_2"-MDC-D/""XU4?>,39R_SY=?,4R \8Z0!DZ=M;9P)S!Y,YMC"HOKAK$ZA"+A4HI4^LE)7A*S"G"-MHFP),,=RNR>4+3%R^^LC J2-2Q\ R0'V|>!>[?Y, ^V.C??>C2<'$0++28 II-MI@39*"CF@-&:]!Y2,15-W\.?Z!P3K9?#UT |;%4)?1>$Z>:KCAX7OV|-M9N:D<-XQJ:0]8@VCE:12 .)&@M3*9.-]S'>9*P> WR/"!5:+# PGH5> "R_U M>/5[HZ3[S>62@++C1I);"KR_GU3%OR.SAXO_#0#M^TBG'I +]Z!8I0OPM4_1 M!K+C MOG=O/KWFQ=7.*2489$V;A2JL5BA2=*6L41)#'2O<>JKY'1'&#@2.@YS[>^S^ M?N@8IKUOMD^3Q;]7UP?.ZNREJ -.."]+& [S5$'@UP97DRR3!MVQ_LC\O3"\#V M(=O.&B%$&!<""%L@O@),.05;#H*6!6KGWSV^/R M](*@0[W^^)P.=$$'<-KT-G]*2SS[,WS?3!E0Q@A7%*0D:+4IKR :'BL5C\K* MLN +:PRDAR7!4*>GK6W.P=@.?U!-NW&86L?*V-LLU:C.+0VAP+!LP@JA @^ M^0A.Z2*8M45ZA[JX1T09.^4<'#XM#-_%E4B[S)Y\H3PY?:UOL_3;RI>]*;GB M4B6D-5!*;372GFQE/"D?=++9EA1BZWCH*7G&)A\8"$O-7- %H-;YQR^X)VN MG%./^Y!#0F,"8"H%%)D+8F8,;&.9:)F%M";T;>1Z6I)<-Z;"@NH&E.SC"[FNQ M7E*D/N? &:F"ED$&2Y."LH215&\;Y+(§= 3§]A-$M_/PL=/8P>@?@V2B ^62Q MUNE'JK&996IH:Y8B ;?2@T+O*-$(&5"+&)EDDN?VY=O/BM4;I/;O_[VLK*TS MNCC.WL^F^5JOM1(I6<42-Z!%LK3R1*25%R4PE:5AZ+UO_O[S@!CC'F2#(.A0 M8W>Q(SUP+5LI'BK#PZN_UV:[.:UPM9EK7D3T*0.+,5'>6?OM&?W*\^R-Q1@*.M:T]LN(^DO<3@P]Q)-O94!WA\0(WU0F7.E.B+!Z-3K ^MLK9#%T@^>)<&*8:W MAMRCPO1RR30<$AX.P YT2P?X>AT67]HM+DR-CI7@"M1KT&$!]= MA*R,0H*7P,+L2M2IHWN7]Z2) NHJQ#G7SWZNE@BW=:!\^D!QOY#[P@892.@BV M;;5O[-7/&M2B41C!JP M9">U$T9M-RKI9ZETW\FIVU6ZI\V#A3F!RIQ);HI.1,DP@1<@F10MP.LNQF-Q M7-%_MB)M_GDJW7=QZ?.5]KO8MX=VVM5"X6A5C%R :,]6NF0+4;H,@?)&5GE(M93Y^A_6 9)MM3I+]|-><#T]=8M3QQ##*"*[$2.XD T9#L)G*>ZFQEH7["'NJ= MG/5(#-4NENNKE;,*94"GDEFE9R'}),$M(D4$$&XJ9*.YJVT@=_=0[^2QROMEY[$;&2VOF7; .,"Z?t,BMO*+-R@C(K@XY)[#!.DP=&2<(K=$=S_



gaap:RevolvingCreditFacilityMember 2023-12-31 0001408075 gpk:OtherDebtMember 2024-06-30 0001408075 gpk:OtherDebtMember 2023-12-31 0001408075 gpk:SeniorSecuredTermLoanA1FacilityMember us-gaap:MediumTermNotesMember 2024-06-03 0001408075 gpk:SeniorSecuredTermLoanA1FacilityMember us-gaap:RevolvingCreditFacilityMember 2024-06-03 2024-06-03 0001408075 gpk:SeniorSecuredTermLoanA1FacilityAndSecuredRevolvingCreditFacilityLoansMember us-gaap:RevolvingCreditFacilityMember us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember 2024-06-03 0001408075 srt:MinimumMember gpk:SeniorSecuredTermLoanA1FacilityAndSecuredRevolvingCreditFacilityLoansMember us-gaap:RevolvingCreditFacilityMember gpk:SecuredOvernightFinancingRateSOFRPlusMember 2024-06-03 2024-06-03 0001408075 srt:MaximumMember gpk:SeniorSecuredTermLoanA1FacilityAndSecuredRevolvingCreditFacilityLoansMember us-gaap:RevolvingCreditFacilityMember gpk:SecuredOvernightFinancingRateSOFRPlusMember 2024-06-03 2024-06-03 0001408075 gpk:SeniorSecuredTermLoanA1FacilityDueJanuary142028Member us-gaap:MediumTermNotesMember 2024-06-03 0001408075 gpk:SeniorSecuredTermLoanA1FacilityTranche1Member us-gaap:RevolvingCreditFacilityMember 2024-06-03 0001408075 srt:MinimumMember gpk:SeniorSecuredTermLoanA1FacilityTranche1Member us-gaap:RevolvingCreditFacilityMember us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember 2024-06-03 2024-06-03 0001408075 srt:MaximumMember gpk:SeniorSecuredTermLoanA1FacilityTranche1Member us-gaap:RevolvingCreditFacilityMember us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember 2024-06-03 2024-06-03 0001408075 gpk:SeniorSecuredTermLoanA1FacilityTranche2Member us-gaap:RevolvingCreditFacilityMember 2024-06-03 0001408075 srt:MinimumMember gpk:SeniorSecuredTermLoanA1FacilityTranche2Member us-gaap:RevolvingCreditFacilityMember gpk:SecuredOvernightFinancingRateSOFRPlusMember 2024-06-03 2024-06-03 0001408075 srt:MaximumMember gpk:SeniorSecuredTermLoanA1FacilityTranche2Member us-gaap:RevolvingCreditFacilityMember gpk:SecuredOvernightFinancingRateSOFRPlusMember 2024-06-03 2024-06-03 0001408075 srt:MinimumMember gpk:SeniorSecuredTermLoanA1FacilityMember us-gaap:RevolvingCreditFacilityMember us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember 2024-06-03 2024-06-03 0001408075 srt:MaximumMember gpk:SeniorSecuredTermLoanA1FacilityMember us-gaap:RevolvingCreditFacilityMember us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember 2024-06-03 2024-06-03 0001408075 gpk:SixPointThreeSevenFivePercentSeniorUnsecuredNotesDue2032Member us-gaap:SeniorNotesMember 2024-05-13 0001408075 gpk:SeniorSecuredRevolvingCreditFacilityMember us-gaap:RevolvingCreditFacilityMember 2024-04-05 0001408075 gpk:ZeroPointEightTwoOnePercentSeniorNotesDueIn2024Member us-gaap:SeniorNotesMember 2024-04-15 0001408075 gpk:IncrementalTErmA5LoansMember 2024-03-22 0001408075 gpk:SeniorSecuredTermLoanA5FacilityMember us-gaap:MediumTermNotesMember 2024-03-22 0001408075 gpk:SeniorSecuredTermLoanA6FacilityMember us-gaap:MediumTermNotesMember 2024-03-22 0001408075 srt:MaximumMember gpk:SeniorSecuredTermLoanA5FacilityMember gpk:SecuredOvernightFinancingRateSOFRPlusMember 2024-03-22 2024-03-22 0001408075 srt:MaximumMember gpk:SeniorSecuredTermLoanA6FacilityMember gpk:SecuredOvernightFinancingRateSOFRPlusMember 2024-03-22 2024-03-22 0001408075 us-gaap:DomesticLineOfCreditMember 2024-06-30 0001408075 us-gaap:ForeignLineOfCreditMember 2024-06-30 0001408075 gpk:OtherInternationalFacilitiesMember 2024-06-30 0001408075 gpk:OnePointFiveOnePercentSeniorNotesDueIn2026Member us-gaap:SeniorNotesMember 2024-06-30 0001408075 gpk:ThreePointSevenFivePercentSeniorUnsecuredNotesDue2030Member 2024-06-30 0001408075 gpk:ThreePointThreeSevenFivePercentSeniorNotesDue2032Member 2024-06-30 0001408075 gpk:TwentyFourteenPlanMember 2024-06-30 0001408075 srt:MinimumMember us-gaap:RestrictedStockUnitsRSUMember 2024-01-01 2024-06-30 0001408075 srt:MaximumMember us-gaap:RestrictedStockUnitsRSUMember 2024-01-01 2024-06-30 0001408075 gpk:EmployeesAndNonemployeeDirectorsMember us-gaap:RestrictedStockUnitsRSUMember 2024-01-01 2024-06-30 0001408075 gpk:BoardOfDirectorsMember us-gaap:StockCompensationPlanMember 2024-01-01 2024-06-30 0001408075 us-gaap:RestrictedStockUnitsRSUMember gpk:TwentyFourteenPlanMember 2024-01-01 2024-06-30 0001408075 us-gaap:RestrictedStockUnitsRSUMember gpk:TwentyFourteenPlanMember 2023-01-01 2023-06-30 0001408075 us-gaap:PensionPlansDefinedBenefitMember 2024-04-01 2024-06-30 0001408075 us-gaap:PensionPlansDefinedBenefitMember 2023-04-01 2023-06-30 0001408075 us-gaap:PensionPlansDefinedBenefitMember 2024-01-01 2024-06-30 0001408075 us-gaap:PensionPlansDefinedBenefitMember 2023-01-01 2023-06-30 0001408075 us-gaap:PostemploymentRetirementBenefitsMember 2024-04-01 2024-06-30 0001408075 us-gaap:PostemploymentRetirementBenefitsMember 2023-04-01 2023-06-30 0001408075 us-gaap:PostemploymentRetirementBenefitsMember 2024-01-01 2024-06-30 0001408075 us-gaap:PostemploymentRetirementBenefitsMember 2023-01-01 2023-06-30 0001408075 srt:MinimumMember srt:ScenarioForecastMember us-gaap:PensionPlansDefinedBenefitMember 2024-12-31 0001408075 srt:MaximumMember srt:ScenarioForecastMember us-gaap:PensionPlansDefinedBenefitMember 2024-12-31 0001408075 us-gaap:DefinedBenefitPostretirementHealthCoverageMember 2023-01-01 2023-06-30 0001408075 us-gaap:DefinedBenefitPostretirementHealthCoverageMember 2024-01-01 2024-06-30 0001408075 srt:ScenarioForecastMember us-gaap:DefinedBenefitPostretirementHealthCoverageMember 2024-12-31 0001408075 us-gaap:InterestRateSwapMember 2023-12-31 0001408075 us-gaap:InterestRateSwapMember 2024-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:CashFlowHedgingMember us-gaap:DesignatedAsHedgingInstrumentMember 2024-01-01 2024-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:CashFlowHedgingMember us-gaap:DesignatedAsHedgingInstrumentMember 2023-01-01 2023-06-30 0001408075 srt:ScenarioForecastMember us-gaap:CommodityContractMember us-gaap:CashFlowHedgingMember 2024-07-01 2024-12-31 0001408075 srt:ScenarioForecastMember us-gaap:CommodityContractMember us-gaap:CashFlowHedgingMember 2025-01-01 2025-12-31 0001408075 us-gaap:CommodityContractMember us-gaap:CashFlowHedgingMember us-gaap:DesignatedAsHedgingInstrumentMember 2023-01-01 2023-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:CashFlowHedgingMember us-gaap:DesignatedAsHedgingInstrumentMember 2024-01-01 2024-06-30 0001408075 srt:MaximumMember us-gaap:NondesignatedMember 2024-01-01 2024-06-30 0001408075 srt:MaximumMember us-gaap:NondesignatedMember 2023-01-01 2023-12-31 0001408075 us-gaap:ForeignExchangeForwardMember us-gaap:NondesignatedMember 2024-06-30 0001408075 us-gaap:ForeignExchangeForwardMember us-gaap:NondesignatedMember 2023-12-31 0001408075 us-gaap:CommodityContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2024-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001408075 us-gaap:CommodityContractMember 2024-04-01 2024-06-30 0001408075 us-gaap:CommodityContractMember 2023-04-01 2023-06-30 0001408075 us-gaap:CommodityContractMember 2024-01-01 2024-06-30 0001408075 us-gaap:CommodityContractMember 2023-01-01 2023-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:CostOfSalesMember 2024-04-01 2024-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:CostOfSalesMember 2023-04-01 2023-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:CostOfSalesMember 2024-01-01 2024-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:CostOfSalesMember 2023-01-01 2023-06-30 0001408075 us-gaap:InterestRateSwapMember 2024-04-01 2024-06-30 0001408075 us-gaap:InterestRateSwapMember 2023-04-01 2023-06-30 0001408075 us-gaap:InterestRateSwapMember 2024-01-01 2024-06-30 0001408075 us-gaap:InterestRateSwapMember 2023-01-01 2023-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:InterestExpenseMember 2024-04-01 2024-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:InterestExpenseMember 2023-04-01 2023-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:InterestExpenseMember 2024-01-01 2024-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:InterestExpenseMember 2023-01-01 2023-06-30 0001408075 us-gaap:ForeignExchangeContractMember us-gaap:OtherOperatingIncomeExpenseMember 2024-04-01 2024-06-30 0001408075 us-gaap:ForeignExchangeContractMember us-gaap:OtherOperatingIncomeExpenseMember 2023-04-01 2023-06-30 0001408075 us-gaap:ForeignExchangeContractMember us-gaap:OtherOperatingIncomeExpenseMember 2024-01-01 2024-06-30 0001408075 us-gaap:ForeignExchangeContractMember us-gaap:OtherOperatingIncomeExpenseMember 2023-01-01 2023-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:OtherNonoperatingIncomeExpenseMember 2024-04-01 2024-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:OtherNonoperatingIncomeExpenseMember 2023-04-01 2023-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:OtherNonoperatingIncomeExpenseMember 2024-01-01 2024-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:OtherNonoperatingIncomeExpenseMember 2023-01-01 2023-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:NorthAmericaConsumerPackagingSegmentMember 2024-04-01 2024-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:NorthAmericaConsumerPackagingSegmentMember 2023-04-01 2023-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:NorthAmericaConsumerPackagingSegmentMember 2024-01-01 2024-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:NorthAmericaConsumerPackagingSegmentMember 2023-01-01 2023-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:EuropePackagingSegmentMember 2024-04-01 2024-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:EuropePackagingSegmentMember 2023-04-01 2023-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:EuropePackagingSegmentMember 2024-01-01 2024-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:EuropePackagingSegmentMember 2023-01-01 2023-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:PaperboardMillsSegmentMember 2024-04-01 2024-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:PaperboardMillsSegmentMember 2023-04-01 2023-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:PaperboardMillsSegmentMember 2024-01-01 2024-06-30 0001408075 us-gaap:OperatingSegmentsMember gpk:PaperboardMillsSegmentMember 2023-01-01 2023-06-30 0001408075 gpk:CorporateReconcilingItemsAndEliminationsMember 2024-04-01 2024-06-30 0001408075 gpk:CorporateReconcilingItemsAndEliminationsMember 2023-04-01 2023-06-30 0001408075 gpk:CorporateReconcilingItemsAndEliminationsMember 2024-01-01 2024-06-30 0001408075 gpk:CorporateReconcilingItemsAndEliminationsMember 2023-01-01 2023-06-30 0001408075 us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember 2023-12-31 0001408075 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2023-12-31 0001408075 us-gaap:AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2023-12-31 0001408075 us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:AccumulatedForeignCurrencyAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember 2024-06-30 0001408075 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2024-06-30 0001408075 us-gaap:AccumulatedTranslationAdjustmentMember 2024-06-30 0001408075 us-gaap:CommodityContractMember us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:InterestRateSwapMember us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember us-gaap:AccumulatedGainLossCashFlowHedgeIncludingNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember us-gaap:PensionPlansDefinedBenefitMember us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember us-gaap:OtherPostretirementBenefitPlansDefinedBenefitMember us-gaap:AccumulatedDefinedBenefitPlansAdjustmentIncludingPortionAttributableToNoncontrollingInterestMember 2024-01-01 2024-06-30 0001408075 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember 2024-01-01 2024-06-30 0001408075 us-gaap:FacilityClosingMember 2023-04-01 2023-06-30 0001408075 gpk:SpecialChargesMember us-gaap:FacilityClosingMember 2024-04-01 2024-06-30 0001408075 gpk:SpecialChargesMember us-gaap:FacilityClosingMember 2023-04-01 2023-06-30 0001408075 gpk:SpecialChargesMember us-gaap:FacilityClosingMember 2024-01-01 2024-06-30 0001408075 gpk:SpecialChargesMember us-gaap:FacilityClosingMember 2023-01-01 2023-06-30 0001408075 us-gaap:CostOfSalesMember us-gaap:FacilityClosingMember 2024-04-01 2024-06-30 0001408075 us-gaap:CostOfSalesMember us-gaap:FacilityClosingMember 2023-04-01 2023-06-30 0001408075 us-gaap:CostOfSalesMember us-gaap:FacilityClosingMember 2024-01-01 2024-06-30 0001408075 us-gaap:CostOfSalesMember us-gaap:FacilityClosingMember 2023-01-01 2023-06-30 0001408075 us-gaap:FacilityClosingMember 2024-06-30 0001408075 us-gaap:ConstructionInProgressMember gpk:StartUpCostsMember gpk:CRBMillsMember 2024-01-01 2024-06-30 0001408075 srt:MinimumMember us-gaap:FacilityClosingMember gpk:CRBMillsMember 2024-01-01 2024-06-30 0001408075 srt:MaximumMember us-gaap:FacilityClosingMember gpk:CRBMillsMember 2024-01-01 2024-06-30 0001408075 us-gaap:OneTimeTerminationBenefitsMember gpk:FoldingCartonPlantMember 2024-01-01 2024-06-30 0001408075 us-gaap:ConstructionInProgressMember us-gaap:FacilityClosingMember gpk:FoldingCartonPlantMember 2024-01-01 2024-06-30 0001408075 srt:MinimumMember us-gaap:FacilityClosingMember gpk:FoldingCartonPlantMember 2024-01-01 2024-06-30 0001408075 srt:MaximumMember us-gaap:FacilityClosingMember gpk:FoldingCartonPlantMember 2024-01-01 2024-06-30 0001408075 us-gaap:ConstructionInProgressMember gpk:StartUpCostsMember 2024-01-01 2024-06-30 0001408075 srt:MinimumMember gpk:StartUpCostsMember 2024-01-01 2024-06-30 0001408075 srt:MaximumMember gpk:StartUpCostsMember 2024-01-01 2024-06-30 0001408075 us-gaap:DiscontinuedOperationsHeldforsaleMember gpk:AugustaGeorgiaPaperboardManufacturingFacilityMember 2024-01-01 2024-04-30 0001408075 gpk:AugustaGeorgiaPaperboardManufacturingFacilityMember 2024-01-01 2024-03-31 0001408075 gpk:AugustaGeorgiaPaperboardManufacturingFacilityMember 2024-03-31 0001408075 gpk:RussianOperationsMember 2022-04-01 2022-06-30 0001408075 us-gaap:DiscontinuedOperationsDisposedOfBySaleMember gpk:RussianOperationsMember 2023-11-30 0001408075 us-gaap:DiscontinuedOperationsHeldforsaleMember gpk:RussianOperationsMember 2023-01-01 2023-06-30 0001408075 us-gaap:DiscontinuedOperationsHeldforsaleMember gpk:RussianOperationsMember 2023-04-01 2023-06-30 0001408075 us-

gaap:DiscontinuedOperationsDisposedOfBySaleMember gpk:RussianOperationsMember 2023-04-01 2023-06-30 0001408075 us-gaap:DiscontinuedOperationsDisposedOfBySaleMember gpk:RussianOperationsMember 2023-01-01 2023-06-30 shares iso4217:USD iso4217:USD shares gpk:location gpk:country gpk:revenueGeneratingActivity gpk:mill gpk:packaging_facility pure iso4217:EUR gpk:compensationPlan gpk:segment gpk:facility gpk:foldingCartonFacility 0001408075 false 2024 Q2 --12-31 P1Y 10-Q true 2024-06-30 false 001-33988 Graphic Packaging Holding Co DE 26-0405422 1500 Riveredge Parkway Atlanta, GA 30328 770 240-7200 Common Stock, $0.01 par value per share GPK NYSE Yes Yes Large Accelerated Filer false false false 300114276 2237000000 2392000000 4496000000 4830000000 1756000000 1886000000 3489000000 3764000000 197000000 205000000 412000000 402000000 -16000000 -15000000 -32000000 -33000000 -56000000 19000000 -39000000 34000000 324000000 267000000 602000000 597000000 0 0 1000000 1000000 6000000 6000000 11900000 11800000 264000000 207000000 482000000 478000000 74000000 57000000 127000000 121000000 190000000 150000000 355000000 357000000 0.62 0.49 1.16 1.16 0.62 0.49 1.15 1.15 190000000 0 190000000 4000000 4000000 -3000000 0 -3000000 -25000000 0 -25000000 -18000000 0 -18000000 172000000 0 172000000 150000000 0 150000000 8000000 8000000 -1000000 0 -1000000 0 -1000000 -1000000 9000000 -1000000 8000000 159000000 -1000000 158000000 355000000 0 355000000 3000000 3000000 -3000000 0 -3000000 -82000000 0 -82000000 -76000000 0 -76000000 279000000 0 279000000 357000000 0 357000000 3000000 3000000 -1000000 0 -1000000 2400000 0 2400000 2800000 0 2800000 385000000 0 385000000 125000000 162000000 875000000 835000000 1699000000 1754000000 11000000 0 13000000 94000000 2840000000 2845000000 4826000000 4992000000 2014000000 2103000000 722000000 820000000 426000000 415000000 10828000000 11175000000 327000000 764000000 973000000 1094000000 179000000 273000000 48000000 63000000 436000000 395000000 1963000000 2589000000 4930000000 4609000000 666000000 731000000 102000000 104000000 354000000 360000000 0.01 0.01 100000000 100000000 0 0 0 0 0 0 0.01 0.01 1000000000 1000000000 306058815 306058815 3000000 3000000 2031000000 2062000000 1167000000 1029000000 -389000000 -313000000 2812000000 2781000000 1000000 1000000 2813000000 2782000000 10828000000 11175000000 306058815 3000000 2062000000 1029000000 -313000000 1000000 278200000 165000000 165000000 -1000000 -1000000 -57000000 -57000000 31000000 31000000 1234251 307293066 3000000 2062000000 1163000000 -371000000 1000000 2858000000 190000000 190000000 4000000 4000000 -3000000 -3000000 -25000000 -25000000 7243734 46000000 156000000 202000000 30000000 30000000 15000000 15000000 52639 300101971 3000000 2031000000 1167000000 -389000000 1000000 2813000000 307116089 3000000 2054000000 469000000 -377000000 1000000 2150000000 207000000 207000000 -5000000 -5000000 24000000 1000000 25000000 1210000 7000000 22000000 29000000 31000000 31000000 -7000000 -7000000 1221873 307127962 3000000 2040000000 623000000 -358000000 2000000 2310000000 150000000 150000000 8000000 8000000 -1000000 -1000000 -1000000 -1000000 14232 30000000 30000000 12000000 12000000 89097 307202827 3000000 2052000000 743000000 -349000000 1000000 2450000000 60000 355000000 35700000 28100000 304000000 -7000000 3800000 75000000 0 0 7000000 -3000000 -35000000 35700000 45000000 164000000 291000000 564000000 372000000 16000000 13000000 0 100000000 711000000 0 96000000 60000000 5000000 9000000 2000000 3000000 175000000 -437000000 200000000 29000000 756000000 0 400000000 0 19000000 10000000 2479000000 2636000000 2892000000 2379000000 23000000 20000000 14000000 0 61000000 61000000 6000000 -6000000 -368000000 131000000 -29000000 -15000000 0 -7000000 -8000000 -3000000 -37000000 -25000000 162000000 150000000 125000000 125000000 74000000 67000000 30000000 35000000 104000000 102000000 GENERAL INFORMATION Nature of Business
 Graphic Packaging Holding Company ("GPHC" and, together with its subsidiaries, the "Company") is committed to providing consumer packaging that makes a world of difference. The Company is a leading provider of consumer goods packaging made from renewable resources or recycled materials. The Company designs and manufactures sustainable packaging solutions including cartons, multipack cartons, trays, carriers, paperboard canisters, and cups and bowls made primarily from unbleached paperboard, recycled paperboard, and bleached paperboard.
 The Company serves a wide variety of consumer nondurables (consumer staples) markets, from food and beverage, to foodservice, to household products, beauty and heath care. It produces packaging solutions at over 100 locations in over 25 countries around the world, serving customers ranging from local consumer products companies and retailers to the largest multinationals. The Company offers one of the most comprehensive ranges of packaging design, manufacture, and execution capabilities available. The Company currently manufactures most of the paperboard it consumes in the Americas and purchases from third parties the majority of the paperboard it consumes in its Europe Paperboard Packaging segment.
 Graphic Packaging works closely with its customers to understand their needs and goals and to create new and innovative designs customized to their specific needs. The Company's approach serves to build and strengthen long-term relationships with purchasing, brand management, marketing, and other key customer functions. The Company is organized to bring the full resources of its global and local innovation, design, and manufacturing capabilities to all of its customers with the goal of delivering packaging solutions that are more circular, more functional, and more convenient.
 Basis of Presentation and Principles of Consolidation
 The Company's Condensed Consolidated Financial Statements include all subsidiaries in which the Company has the ability to exercise direct or indirect control over operating and financial policies. Intercompany transactions and balances are eliminated in consolidation.
 In the Company's opinion, the accompanying Condensed Consolidated Financial Statements contain all normal recurring adjustments necessary to state fairly the financial position, results of operations and cash flows for the interim periods. The Company's year-end Condensed Consolidated Balance Sheet data was derived from audited financial statements. The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with instructions to Form 10-Q and Rule 10-01 of Regulation S-X and do not include all the information required by accounting principles generally accepted in the United States of America ("U.S. GAAP") for complete financial statements. Therefore, these Condensed Consolidated Financial Statements should be read in conjunction with the Company's 2023 Annual Report on Form 10-K for the year ended December 31, 2023. In addition, the preparation of the Condensed Consolidated Financial Statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses during the reporting period. Actual amounts could differ from those estimates and changes in these estimates are recorded when known. Revenue Recognition
 The Company has two primary activities, the manufacturing and converting of paperboard for and into consumer packaging made from renewable and/or recycled resources, from which it generates revenue from contracts with customers. Revenue is disaggregated primarily by geography and type of activity as further explained in "Note 10 - Segment Information." All reportable segments and the Australia and Pacific Rim operating segments recognize revenue under the same method, allocate transaction price using similar methods, and have similar economic factors impacting the uncertainty of revenue and related cash flows.
 Revenue is recognized on the Company's annual and multi-year supply contracts when the Company satisfies the performance obligation by transferring control over the product or delivery of a service to a customer, which is generally based on shipping terms and passage of title under the point-in-time method of recognition. For the three months ended June 30, 2024 and 2023, the Company recognized $2,228 million and $2,379 million, respectively, of revenue from contracts with customers. For the six months ended June 30, 2024 and 2023, the Company recognized $4,479 million and $4,807 million, respectively, of revenue from contracts with customers.
 The transaction price allocated to each performance obligation consists of the stand-alone selling price, estimates of rebates and other sales or contract renewal incentives, and cash discounts and sales returns ("Variable Consideration") and excludes sales tax. Estimates are made for Variable Consideration based on contract terms and historical experience of actual results and are applied to the performance obligations as they are satisfied. Packaging purchases by the Company's principal customers are manufactured and shipped with minimal lead time; therefore, performance obligations are generally satisfied shortly after manufacturing and shipment. The Company uses standard payment terms that are consistent with industry practice. The Company's contract assets consist primarily of contract renewal incentive payments to customers which are amortized over the period in which performance obligations related to the contract renewal are satisfied. As of June 30, 2024 and December 31, 2023, contract assets were $31 million and $28 million, respectively. The Company's contract liabilities consist principally of rebates, and as of June 30, 2024 and December 31, 2023 were $56 million and $60 million, respectively.</div><div>Accounts Receivable and Allowances</div><div style="text-align:justify">
</div><div style="text-align:justify">Accounts receivable are stated at the amount owed by the customer, net of an allowance for estimated uncollectible accounts, returns and allowances, and cash discounts. The allowance for doubtful accounts is estimated based on historical experience, current economic conditions and the creditworthiness of customers. Receivables are charged to the allowance when determined to be no longer collectible.</div><div style="text-align:justify">
</div><div style="text-align:justify">The Company has entered into agreements to sell, on a revolving basis, certain trade accounts receivable to third party financial institutions. Transfers under these agreements meet the requirements to be accounted for as sales in accordance with the Transfers and Servicing topic of the Financial Accounting Standards Board ("FASB") Accounting Standards Codification (the "Codification"). The loss on sale is included in Other Expense, Net in the Condensed Consolidated Statements of Operations. The following table summarizes the activity under these programs for the six months ended June 30, 2024 and 2023, respectively: </div><div style="text-align:justify">
</div><div style="text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:67.467%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.616%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.617%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top">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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-right:4.5pt">Receivables Sold and Derecognized</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:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,809 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">1,897 </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%">Proceeds Collected on Behalf of Financial Institutions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,796 </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">1,809 </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 Proceeds (Paid to) Received from Financial Institutions</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</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">41 </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"> Deferred Purchase Price at June 30(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </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">15 </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">Pledged Receivables at June 30</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">152 </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">211 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (a) Included in Other Current Assets on the Condensed Consolidated Balance Sheets and represents a beneficial interest in the receivables sold to the financial institutions, which is a Level 3 fair value measure.
 Receivables sold under all programs subject to continuing involvement, which consist principally of collection services, were $781 million and $770 million as of June 30, 2024 and December 31, 2023, respectively.
 The Company also participates in supply chain financing arrangements offered by certain customers that qualify for sale accounting in accordance with the Transfers and Servicing topic of the FASB Codification. For the six months ended June 30, 2024 and 2023, the Company sold receivables of $516 million and $591 million, respectively, related to these arrangements. Share Repurchases and Dividends
 On July 27, 2023, the Company's board of directors authorized an additional share repurchase program to allow the Company to purchase up to $500 million of the Company's issued and outstanding shares of common stock through open market purchases, privately negotiated transactions and Rule 10b5-1 plans (the "2023 share repurchase program"). The previous $500 million share repurchase program was authorized on January 28, 2019 (the "2019 share repurchase program") and was completed in May 2024. At June 30, 2024, the Company had $365 million available for additional repurchases under the 2023 share repurchase program.</div><div style="text-align:justify">
</div><div style="text-align:justify">The following table presents the Company's share repurchases under the 2019 and 2023 share repurchase programs for the six months ended June 30, 2024 and 2023 respectively:</div><div style="text-align:justify">
</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:51.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.596%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amount repurchased in millions, except share and per share amounts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount Repurchased</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Shares Repurchased</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Average Price per Share</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>2024(a)(b)</div></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">200 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,243,734 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">27.61 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2023</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">29 </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">1,224,232 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">24.07 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (a) Including $65 million shares repurchased under the 2019 share repurchase program thereby completing that program. (b) Excluding $2 million of excise taxes incurred in 2024.
 During the first six months of 2024, the Company's board of directors declared two regular quarterly dividends of $0.10 per share of common stock to shareholders of record 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:32.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:32.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:32.234%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Date Declared</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Record Date</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Payment Date</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">February 16, 2024</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">March 15, 2024</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">April 5, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">May 23, 2024</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">June 15, 2024</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">July 5, 2024</td></tr></table> Accounts Payable and Supplier Finance Program
 The Company has arranged a supplier finance program ("SFP") with a financial intermediary, which provides certain suppliers the option to be paid by the financial intermediary earlier than the due date on the applicable invoice. The transactions are at the sole discretion of both the suppliers and financial institution, and the Company is not a party to the agreements and has no economic interest in the supplier's decision to sell a receivable. The range of payment terms negotiated by the Company with its suppliers is consistent, irrespective of whether a supplier participates in the program. The agreement with the financial intermediary does not require the Company to provide assets pledged as security or other forms of guarantees for the supplier finance program. Amounts due to the Company's suppliers that elected to participate in the SFP program are included in Accounts Payable on the Company's Condensed Consolidated Balance Sheets and payments made under the SFP program are reflected in Cash Flows from Operating Activities in the Company's Condensed

Consolidated Statements of Cash Flows. Accounts Payable included $31 million and $30 million payable to suppliers who elected to participate in the SFP program as of June 30, 2024 and December 31, 2023, respectively.

Non-cash additions to Property, Plant and Equipment, Net included within Accounts Payable on the Company's Condensed Consolidated Balance Sheets were $118 million and $145 million as of June 30, 2024 and December 31, 2023, respectively.

Business Combinations, Exit Activities and Other Special Items, Net

The following table summarizes the transactions recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations:

	Three Months Ended June 30,		Six Months Ended June 30,	
In millions	*2024*	*2023*	*2024*	*2023*
Charges Associated with Business Combinations	*$*	*— *	*$*	*2 *
(a)				
Exit Activities	*$*	*1 *	*$*	*2 *
(b)				
Gains)/Charges Associated with Divestitures	*$*	*(74)*	*$*	*3 *
(c)				
Other Special Items	*$*	*(56)*	*$*	*19 *
(d)				
Total	*$*	*(130)*	*$*	*24 *

(a) These costs relate to the Tama Paperboard, LLC ("Tama") and Bell Incorporated ("Bell") acquisitions.

(b) Relates to the Company's closures of its three smaller recycled paperboard manufacturing facilities (which includes Tama), and the closures of multiple packaging facilities (see "Note 13 - Exit Activities").

(c) Includes the sale of the Augusta, Georgia bleached paperboard manufacturing facility (the "Augusta divestiture") in 2024 and the sale of the Company's Russian operations in 2023 (see "Note 14 - Divestitures").

(d) These costs include $3 million related to the devaluation of the Nigerian Naira and $6 million related to the change in terms of the 2024 grant of restricted stock units under the Graphic Packaging Holding Company 2014 Omnibus Stock and Incentive Compensation Plan (see "Note 5 - Stock Incentive Plans

*") through June 30, 2024. In 2023, $7 million related to the devaluation of the Nigerian Naira in June 2023.
 2024

On May 1, 2024, the Company completed the Augusta Divestiture to Clearwater Paper Corporation for a total consideration of $711 million. The gain associated with this divestiture is included in (Gains)/Charges Associated with Divestitures in the table above. For more information, see “Note 14 - Divestitures”.

During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. Production from these facilities will be consolidated into our existing packaging network. Charges associated with this project are included in Exit Activities in the table above. For more information, see “Note 13 - Exit Activities”. Current Assets within the Condensed Consolidated Balance Sheet also includes $11 million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024.

2023

During 2023, the Company decided to close multiple packaging facilities by the end of 2023 and early 2024. Production from these facilities has been consolidated into our existing packaging network. Charges associated with this project are included in Exit Activities in the table above. For more information, see “Note 13 - Exit Activities”.

On January 31, 2023, the Company completed the acquisition of Tama, a recycled paperboard manufacturing facility located in Tama, Iowa. The costs associated with this acquisition were less than $1 million and are included in Charges Associated with Business Combinations in the table above. For more information, see “Note 3 - Business Combinations”. Subsequently, in the second quarter of 2023, the Company closed this facility. For more information, see “Note 13 - Exit Activities.”

 On February 7, 2023, the Company announced an approximately $1 billion investment in a new recycled paperboard manufacturing facility located in Waco, Texas. In conjunction with the completion of this project, the Company expects to close two additional smaller recycled paperboard manufacturing facilities in order to strategically expand capacity while lowering costs. Charges associated with these closures are included in Exit Activities in the table above. For more information, see “Note 13 - Exit Activities.”
 On September 8, 2023, the Company completed the acquisition of Bell, an independent packaging company for $262 million. The acquisition included three packaging facilities located in South Dakota and Ohio and is reported within the Americas Paperboard Packaging reportable segment. Charges Associated with this acquisition are included in Charges Associated with Business Combinations in the table above. For more information, see “Note 3 - Business Combinations”.
 During 2023, the Company decided to permanently decommission the K3 recycled paperboard machine in Kalamazoo, Michigan as part of its recycled paperboard network optimization plan that the Company initiated in 2019. As of June 30, 2024, the Company incurred charges of $2 million related to the write-off of inventory. The Company expects to incur additional charges of $5 million to $10 million as it relates to the dismantling of the K3 recycled paperboard machine through 2024.
 During the second quarter of 2022, the Company began the process of divesting its interest in its two packaging facilities in Russia (the “Russian Operations”). The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale. On November 30, 2023, the Company completed the sale of its Russian Operations. Impairment charges associated with this divestiture are included in (Gains)/Charges Associated with a Divestiture in the table above. For more information, see “Note 14 - Divestitures”. Adoption of New Accounting Standards
 In June 2022, the FASB issued ASU 2022-03, Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. This ASU clarifies that contractual sale restrictions should not be considered in measuring the fair value of equity securities. The Company adopted this standard in the first quarter of fiscal 2024 with no material impact on the Company’s financial position and results of operations.
 Accounting Standards Not Yet Adopted
 In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. This ASU 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. The Company is currently evaluating the impact of this ASU on its disclosures.
 In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This ASU expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024. All entities should apply the guidance prospectively but have the option to apply it retrospectively. Early adoption is permitted. The Company is currently evaluating the impact of this ASU on its disclosures. 100 25 The Company’s Condensed Consolidated Financial Statements include all subsidiaries in which the Company has the ability to exercise direct or indirect control over operating and financial policies. Intercompany transactions and balances are eliminated in consolidation. In the Company’s opinion, the accompanying Condensed Consolidated Financial Statements contain all normal recurring adjustments necessary to state fairly the financial position, results of operations and cash flows for the interim periods. The Company’s year-end Condensed Consolidated Balance Sheet data was derived from audited financial statements. The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with instructions to Form 10-Q and Rule 10-01 of Regulation S-X and do not include all the information required by accounting principles generally accepted in the United States of America (“U.S. GAAP”) for complete financial statements. Therefore, these Condensed Consolidated Financial Statements should be read in conjunction with the Company's 2023 Annual Report on Form 10-K for the year ended December 31, 2023. In addition, the preparation of the Condensed Consolidated Financial Statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses during the reporting period. Actual amounts could differ from those estimates and changes in these estimates are recorded when known. Revenue Recognition
 The Company has two primary activities, the manufacturing and converting of paperboard for and into consumer packaging made from renewable and/or recycled resources, from which it generates revenue from contracts with customers. Revenue is disaggregated primarily by geography and type of activity as further explained in “Note 10 - Segment Information.”. All reportable segments and the Australia and Pacific Rim operating segments recognize revenue under the same method, allocate transaction price using similar methods, and have similar economic factors impacting the uncertainty of revenue and related cash flows. Revenue is recognized on the Company's annual and multi-year supply contracts when the Company satisfies the performance obligation by transferring control over the product or delivery of a service to a customer, which is generally based on shipping terms and passage of title under the point-in-time method of recognition. The transaction price allocated to each performance obligation consists of the stand-alone selling price, estimates of rebates and other sales or contract renewal incentives, and cash discounts and sales returns (“Variable Consideration”) and excludes sales tax. Estimates are made for Variable Consideration based on contract terms and historical experience of actual results and are applied to the performance obligations as they are satisfied. Packaging purchases by the Company’s principal customers are manufactured and shipped with minimal lead time; therefore, performance obligations are generally satisfied shortly after manufacturing and shipment. The Company uses standard payment terms that are consistent with industry practice. The Company's contract assets consist primarily of contract renewal incentive payments to customers which are amortized over the period in which performance obligations related to the contract renewal are satisfied. 2 2228000000 2379000000 4479000000 4807000000 31000000 28000000 56000000 60000000 Accounts Receivable and Allowances
 Accounts receivable are stated at the amount owed*

by the customer, net of an allowance for estimated uncollectible accounts, returns and allowances, and cash discounts. The allowance for doubtful accounts is estimated based on historical experience, current economic conditions and the creditworthiness of customers. Receivables are charged to the allowance when determined to be no longer collectible. The Company has entered into agreements to sell, on a revolving basis, certain trade accounts receivable to third party financial institutions. Transfers under these agreements meet the requirements to be accounted for as sales in accordance with the Transfers and Servicing topic of the Financial Accounting Standards Board ("FASB") Accounting Standards Codification (the "Codification"). The loss on sale is included in Other Expense, Net in the Condensed Consolidated Statements of Operations. The following table summarizes the activity under these programs for the six months ended June 30, 2024 and 2023, respectively: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:67.467%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.616%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.617%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top">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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Receivables Sold and Derecognized </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,809 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,897 </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">Proceeds Collected on Behalf of Financial Institutions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,796 </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">1,809 </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 Proceeds (Paid to) Received from Financial Institutions</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</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">41 </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"> Deferred Purchase Price at June 30(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </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">15 </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">Pledged Receivables at June 30</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">152 </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">211 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (a) Included in Other Current Assets on the Condensed Consolidated Balance Sheets and represents a beneficial interest in the receivables sold to the financial institutions, which is a Level 3 fair value measure. 1809000000 1897000000 1796000000 1809000000 -31000000 41000000 27000000 15000000 152000000 211000000 781000000 770000000 516000000 591000000 500000000 500000000 365000000 The following table presents the Company's share repurchases under the 2019 and 2023 share repurchase programs for the six months ended June 30, 2024 and 2023 respectively:
 <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:51.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.596%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amount repurchased in millions, except share and per share amounts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount Repurchased</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Shares Repurchased</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Average Price per Share</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;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2024(a)(b) </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">200 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,243,734 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">27.61 </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">2023</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,224,232 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24.07 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (a) Including $65 million shares repurchased under the 2019 share repurchase program thereby completing that program. (b) Excluding $2 million of excise taxes incurred in 2024. 2000000000 7243734 27.61 29000000 1224232 24.07 65000000 2000000 During the first six months of 2024, the Company's board of directors declared two regular quarterly dividends of $0.10 per share of common stock to shareholders of record 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:32.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:32.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:32.234%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Date Declared</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Record Date</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Payment Date</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">February 16, 2024</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">March 15, 2024</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;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:400;line-height:100%">April 5, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">May 23, 2024</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">June 15, 2024</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">July 5, 2024</td></tr></table> 0.10 31000000 30000000 118000000 145000000 The following table summarizes the transactions recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations:
 <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:47.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.819%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</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 #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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="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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Charges Associated with Business Combinations(a) </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">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 style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2 </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"> Exit Activities(b) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </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">6 </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">22 </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">17 </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"> (Gains)/Charges Associated with Divestitures(c) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(74)</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">3 </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">(72)</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">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:bottom"> Other Special Items(d) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </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">8 </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">10 </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">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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total </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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(56)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">19 </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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(39)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">34 </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) These costs relate to the Tama Paperboard, LLC (“Tama”) and Bell Incorporated (“Bell”) acquisitions. (b) Relates to the Company’s closures of its three smaller recycled paperboard manufacturing facilities (which includes Tama), and the closures of multiple packaging facilities (see “Note 13 - Exit Activities”). (c) Includes the sale of the Augusta, Georgia bleached paperboard manufacturing facility (the “Augusta divestiture”) in 2024 and the sale of the Company's Russian operations in 2023 (see “Note 14 - Divestitures”). (d) These costs include $3 million related to the devaluation of the Nigerian Naira and $6 million related to the change in terms of the 2024 grant of restricted stock units under the Graphic Packaging Holding Company 2014 Omnibus Stock and Incentive Compensation Plan (see “Note 5 - Stock Incentive Plans

") through June 30, 2024. In 2023, $7 million related to the devaluation of the Nigerian Naira in June 2023.</div> 0 2000000 1000000 2000000 13000000 6000000 22000000 17000000 74000000 -3000000 72000000 -7000000 -5000000 -8000000 -10000000 -8000000 -56000000 19000000 -39000000 34000000 3 3000000 6000000 7000000 711000000 11000000 1000000 1000000000 2 262000000 3 2000000 5000000 10000000 2 <div style="text-align:justify">Adoption of New Accounting Standards</div><div style="text-align:justify">
</div><div style="text-align:justify">In June 2022, the FASB issued ASU 2022-03, Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. This ASU clarifies that contractual sale restrictions should not be considered in measuring the fair value of equity securities. The Company adopted this standard in the first quarter of fiscal 2024 with no material impact on the Company's financial position and results of operations.</div><div style="text-align:justify">
</div><div style="text-align:justify">Accounting Standards Not Yet Adopted</div><div style="text-align:justify">
</div><div style="text-align:justify">In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. This ASU 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. The Company is currently evaluating the impact of this ASU on its disclosures.</div><div style="text-align:justify">
</div><div style="text-align:justify">In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. This ASU expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024. All entities should apply the guidance prospectively but have the option to apply it retrospectively. Early adoption is permitted. The Company is currently evaluating the impact of this ASU on its disclosures.</div> INVENTORIES, NET <div>Inventories, Net by major class:</div><div>
</div><div><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:67.511%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.595%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</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;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Finished Goods</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">575 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">602 </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">Work in Progress</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">197 </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">201 </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">Raw Materials</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">674 </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">684 </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">Supplies</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">253 </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">267 </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;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</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">1,699 </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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,754 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> <div>Inventories, Net by major class:</div><div>
</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:67.511%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.595%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Finished Goods</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">575 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">602 </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">Work in Progress</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">197 </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">201 </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">Raw Materials</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">674 </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">684 </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">Supplies</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">253 </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">267 </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;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</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">1,699 </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 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">$</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">1,754 </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></tr></table> 575000000 602000000 197000000 201000000 674000000 684000000 253000000 267000000 1699000000 1754000000 BUSINESS COMBINATIONS Bell Incorporated
 On September 8, 2023, the Company completed the acquisition of Bell, adding three packaging facilities in Sioux Falls, South Dakota and Groveport, Ohio for $262 million, using existing cash and borrowings under its revolving credit facility.</div><div style="text-align:justify;text-indent:9pt">
</div><div style="text-align:justify">The purchase price allocation as of June 30, 2024 is as follows:</div><div style="text-align:justify;text-indent:9pt">
</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:56.538%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:41.262%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amounts Recognized as of Acquisition Date (as adjusted)</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Purchase Price</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">262 </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:6pt"><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash & Cash Equivalents </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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:bottom">Receivables, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </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">Inventories, Net</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17 </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">Property, Plant and Equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30 </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"> Intangible Assets(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161 </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 37pt 2px 1pt;text-align:justify;vertical-align:bottom">Other Assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Assets Acquired</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">245 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Current Liabilities </td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </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">Other Noncurrent Liabilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Liabilities Assumed</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Assets Acquired</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222 </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">Goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">40 </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Purchase Consideration Transferred</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">262 </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) Intangible Assets primarily consists of Customer Relationships with a weighted average life of approximately 15 years.
 During the second quarter of 2024, the Company finalized the acquisition accounting adjustments for Bell and the purchase price has been allocated to assets acquired and liabilities assumed based on the fair values as of the acquisition date. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill, which is expected to be deductible for tax purposes, and is reported within the Americas Paperboard Packaging reportable segment.
 Tama Paperboard, LLC
 On January 31, 2023, the Company completed the acquisition of Tama, a recycled paperboard manufacturing facility in Tama, Iowa, from Greif Packaging LLC for approximately $100 million, using existing cash and borrowings under its revolving credit facility. </div><div style="text-align:justify">
</div><div style="text-align:justify">During the second quarter of 2023, the Company finalized the acquisition accounting adjustments for Tama and the purchase price has been allocated to assets acquired and liabilities assumed based on the fair values as of the acquisition date. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill, which is expected to be deductible for tax purposes, and is reported within the Paperboard Manufacturing reportable segment.</div><div style="text-align:justify">
</div><div style="text-align:justify">Proforma disclosures were omitted for the Bell and Tama acquisitions as they do not have a significant impact on the Company's financial results.</div> 3 262000000 <div style="text-align:justify">The purchase price allocation as of June 30, 2024 is as follows:</div><div style="text-align:justify;text-indent:9pt">
</div><div style="text-align:justify"><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:56.538%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:41.262%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amounts Recognized as of Acquisition Date (as adjusted)</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Purchase Price</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">262 </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:6pt"><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash & Cash Equivalents

</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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:bottom">Receivables, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </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">Inventories, Net</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17 </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">Property, Plant and Equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30 </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"> Intangible Assets(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161 </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 37pt 2px 1pt;text-align:justify;vertical-align:bottom">Other Assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Assets Acquired</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">245 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Current Liabilities </td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11 </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">Other Noncurrent Liabilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Liabilities Assumed</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Assets Acquired</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222 </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">Goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">40 </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Purchase Consideration Transferred</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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">262 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(a) Intangible Assets primarily consists of Customer Relationships with a weighted average life of approximately 15 years.</div> 262000000 3000000 19000000 17000000 30000000 161000000 15000000 245000000 11000000 12000000 23000000 222000000 40000000 262000000 P15Y 100000000 DEBT<div style="text-align:justify">Short-Term Debt and Current Portion of Long-Term Debt is comprised of the following: </div><div style="text-align:justify">
</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:67.511%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.595%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-Term Borrowings</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">11 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">18 </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 Portion of Finance Leases and Financing Obligations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </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">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"><div>Current Portion of Long-Term Debt (a)</div></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309 </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">739 </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;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-right:4.5pt;text-indent:-2.25pt">Total Short-Term Debt and Current Portion of Long-Term Debt</div></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">327 </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 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">764 </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> (a) Includes the 4.125% Senior Notes due August 2024 and 0.821% Senior Notes redeemed April 2024. Long-Term Debt is comprised of 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:76.677%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.012%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> June 30, 2024 </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;border-top:1pt solid #000;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%">Senior Notes with interest payable semi-annually at 0.821%, effective rate of 0.82%, payable in 2024(a) </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">400 </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"> Senior Notes with interest payable semi-annually at 4.125%, effective rate of 4.13%, payable in 2024(b) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </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">300 </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"> Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">400 </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">400 </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"> Senior Notes with interest payable semi-annually at 4.75%, effective rate of 4.78%, payable in 2027(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </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">300 </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"> Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2028(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450 </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">450 </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"> Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2029(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">350 </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">350 </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"> Senior Notes (€290 million) with interest payable semi-annually at 2.625%, effective rate of 2.65%, payable in 2029(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">311 </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">321 </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"> Senior Notes with interest payable semi-annually at 3.75%, effective rate of 3.79%, payable in 2030(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">400 </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">400 </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"> Senior Notes with interest payable semi-annually at 6.375%, effective rate of 6.45%, payable in 2032(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </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 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"> Green Bond, net of unamortized premium with interest payable at 4.00%, effective rate of 1.72%, payable in 2026(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">105 </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">106 </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"> Senior Secured Term Loan A-2 Facility with interest payable quarterly at 2.67%, effective rate of 2.68% payable in 2028(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">425 </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">425 </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"> Senior Secured Term Loan A-3 Facility with interest payable monthly payable at floating rates (7.18% at June 30, 2024), effective rate of 7.20%, payable in 2028(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250 </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">250 </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"> Senior Secured Term Loan A-5 Facility with interest payable monthly payable at floating rates (7.18% at June 30, 2024), effective rate of 7.20%, payable in 2029(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">50 </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 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"> Senior Secured Term Loan A-6 Facility with interest payable monthly payable at floating rates (7.18% at June 30, 2024), effective rate of 7.20%, payable in 2029(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200 </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">— </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"> Senior Secured Term Loan A-1 Facilities with interest payable at various dates at floating rates (6.93% at

June 30, 2024) payable through 2029(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </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">508 </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"> Senior Secured Term Loan Facility (€200 million) with interest payable at various dates at floating rates (5.13% at June 30, 2024) payable through 2029(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </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">227 </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"> Senior Secured Revolving Credit Facilities with interest payable at floating rates (6.90% at June 30, 2024) payable in 2029(a)(c) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">368 </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">774 </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 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Finance Leases and Financing Obligations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">148 </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">161 </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 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </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">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="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Total Long-Term Debt Including Current Portion</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,274 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,378 </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 2px 12.25pt;text-align:left;vertical-align:top">Less: Current Portion</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">316 </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">746 </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;border-top:1pt solid #000;padding:2px 1pt 2px 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Total Long-term Debt Excluding Current Portion</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,958 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,632 </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 2px 12.25pt;text-align:left;vertical-align:top">Less: Unamortized Debt Deferred Issuance Costs</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </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">23 </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Total Long-Term Debt</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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,930 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">4,609 </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> (a) Guaranteed by Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company (“GPIP”) and certain domestic subsidiaries. (b) Guaranteed by GPHC and certain domestic subsidiaries. (c) The weighted average effective interest rates for the Company’s Senior Secured Revolving Credit Facilities were 6.87% and 6.61% as of June 30, 2024 and December 31, 2023, respectively. 2024
 On June 3, 2024, Graphic Packaging International, LLC (“GPIL”), a Delaware limited liability company and a direct subsidiary of Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company entered into a Fifth Amended and Restated Credit Agreement (the “Amended and Restated Credit Agreement”) to extend the maturity date of certain of its Senior Secured Term Loan Facilities and Senior Secured Revolving Credit Facilities and to amend certain other terms of the agreement including revised debt covenants. However, there were no changes to the maximum Consolidated Total Leverage Ratio and the minimum Consolidated Interest Expense Ratio covenants. Under the terms of the agreement, $1,425 million and €200 million of the Company’s Senior Secured Term Loan Facilities remain outstanding. The Company added $50 million to its Senior Secured Revolving Credit Facilities. $500 million (A-1) of the Senior Secured Term Loan Facilities and all of the Senior Secured Revolving Credit Facility loans continue to bear interest at a floating rate per annum ranging from SOFR plus 1.35% to SOFR plus 2.10%, determined using a pricing grid based upon the Company’s consolidated total leverage ratio from time to time, and the maturity for these loans were extended from April 1, 2026 to June 1, 2029. $425 million of the Senior Secured Term Loan Facilities continue to bear interest at a fixed rate per annum equal to 2.67% and mature on their originally scheduled maturity date of January 14, 2028. $250 million of the Senior Secured Term Loan Facilities continue to bear interest at a floating rate per annum ranging from SOFR plus 1.60% to SOFR plus 2.35%, determined using a pricing grid based upon the Company’s consolidated total leverage ratio from time to time, and mature on their originally scheduled maturity date of July 22, 2028. $250 million of the Senior Secured Term Loan Facilities continue to bear interest at a floating rate per annum ranging from SOFR plus 1.725% to SOFR plus 2.35%, determined using a pricing grid based upon the Company’s consolidated total leverage ratio from time to time, and mature on their originally scheduled maturity date of June 1, 2029. €200 million of the Senior Secured Term Loan Facilities continues to bear interest at a floating rate per annum ranging from SOFR plus 1.225% to SOFR plus 1.85%, determined using a pricing grid based upon the Company’s consolidated total leverage ratio from time to time, and the maturity for these loans was extended from April 1, 2026 to June 1, 2029.
 On May 13, 2024, GPIL completed a private offering of $500 million aggregate principal amount of its 6.375% senior unsecured notes due 2032 (the “Senior Notes”). The net proceeds were used by the Company to repay a portion of the outstanding borrowings under its domestic revolving credit facility under its senior secured credit facility and to pay fees and expenses incurred in connection with the offering of the Senior Notes. As of June 30, 2024, the total outstanding debt, net of issuance costs, under the 2032 notes was $500 million.
 On April 15, 2024, the Company drew $400 million from the senior secured domestic revolving credit facilities and used the proceeds, together with cash on hand, to redeem its 0.821% Senior Notes due in 2024.
 On March 22, 2024, GPIL entered into an Incremental Facility Amendment to the Fourth Amended and Restated Credit Agreement for $250 million of new incremental term loans (the “New Incremental Term Facilities”). The New Incremental Term Facilities consist of a $50 million Incremental Term A-5 Facility (the “Incremental A-5 Loans”) and a $200 million Incremental Term A-6 Facility (the “Incremental Term A-6 Loans”). The New Incremental Term Facilities are senior secured term loans and mature on June 1, 2029. The Incremental Term A-5 and A-6 Loans bear interest at a floating rate ranging from SOFR plus 1.725% to SOFR plus 2.35%, determined using a pricing grid based upon GPIL’s Consolidated Leverage Ratio. As long as the Incremental Term A-5 and A-6 Loans are outstanding, GPIL will be eligible to receive an annual patronage credit from the participating lender banks, which will be paid in cash and stock in the lead member bank. Patronage payable each year is variable and based on the individual

financial performance of each of the member banks then participating in the loan. The Incremental Term A-5 and A-6 Facilities are governed by the same covenants as are set forth in the Fourth Amended and Restated Credit Agreement and are secured by a first priority lien and security interest in certain assets of GPIL.
 At June 30, 2024, the Company and its U.S. and international subsidiaries had the following commitments, amounts outstanding and amounts available under revolving credit facilities:
 <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:51.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.596%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total Commitments</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total Outstanding</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Total Available(a) </td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Secured Domestic Revolving Credit Facility</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,900 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">336 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">1,562 </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">Senior Secured International Revolving Credit Facility</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">192 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">160 </td><td style="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">Other International Facilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49 </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">14 </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">35 </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;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;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">2,141 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">382 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">1,757 </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> (a) In accordance with its debt agreements, the Company's availability under its revolving credit facilities has been reduced by the amount of standby letters of credit issued of $2 million as of June 30, 2024. These letters of credit are primarily used as security against the Company's self-insurance obligations and workers' compensation obligations. These letters of credit expire at various dates through 2024 unless extended.</div><div style="text-align:justify">Covenant Agreements</div><div style="text-align:justify">
</div><div style="text-align:justify">The Covenants in the Company's Fifth Amended and Restated Credit Agreement (the "Current Credit Agreement") and the supplemental indentures governing the 4.125% Senior Notes due 2024, 1.512% Senior Notes due 2026, 4.75% Senior Notes due 2027, 3.50% Senior Notes due 2028, 3.50% Senior Notes due 2029, 2.625% Senior Notes due 2029, 3.75% Senior Notes due 2030 and 6.375% Senior Notes due 2032 (the "Indentures"), limit the Company's ability to incur additional indebtedness. Additional covenants contained in the Current Credit Agreement and the Indentures may, among other things, restrict the ability of the Company to dispose of assets, incur guarantee obligations, prepay other indebtedness, repurchase stock, pay dividends and make other restricted payments, create liens, make equity or debt investments, make acquisitions, modify terms of the Indentures, engage in mergers or consolidations, change the business conducted by the Company and its subsidiaries, and engage in certain transactions with affiliates. Such restrictions could limit the Company's ability to respond to changing market conditions, fund its capital spending program, provide for unexpected capital investments or take advantage of business opportunities.</div><div style="text-align:justify">
</div><div style="text-align:justify">As of June 30, 2024, the Company was in compliance with the covenants in the Current Credit Agreement and the Indentures.</div> <div style="text-align:justify">Short-Term Debt and Current Portion of Long-Term Debt is comprised of the following: </div><div style="text-align:justify">
</div><div style="text-align:justify"><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:67.511%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.595%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-Term Borrowings</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 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current Portion of Finance Leases and Financing Obligations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Current Portion of Long-Term Debt(a)</div></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">739 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-right:4.5pt;text-indent:-2.25pt">Total Short-Term Debt and Current Portion of Long-Term Debt</div></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">327 </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 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">764 </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></div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(a) Includes the 4.125% Senior Notes due August 2024 and 0.821% Senior Notes redeemed April 2024.</div> 11000000 18000000 7000000 7000000 309000000 739000000 327000000 764000000 0.04125 0.00821 <div style="padding-left:9pt;text-align:justify;text-indent:-9pt">Long-Term Debt is comprised of the following:</div><div style="text-align:justify;text-indent:-9pt">
</div><div><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:76.677%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.012%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">June 30, 2024</div></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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"><div>Senior Notes with interest payable semi-annually at 0.821%, effective rate of 0.82%, payable in 2024(a)</div></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">— </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">400 </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"> Senior Notes with interest payable semi-annually at 4.125%, effective rate of 4.13%, payable in 2024(b) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </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">300 </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"> Senior Notes with interest payable semi-annually at 1.512%, effective rate of 1.52%, payable in 2026(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">400 </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">400 </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"> Senior Notes with interest payable semi-annually at 4.75%, effective rate of 4.78%, payable in 2027(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">300 </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">300 </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"> Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2028(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">450 </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">450 </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"> Senior Notes with interest payable semi-annually at 3.50%, effective rate of 3.53%, payable in 2029(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">350 </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">350 </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"> Senior Notes (€290 million) with interest payable semi-annually at 2.625%, effective rate of 2.65%, payable in 2029(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">311 </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">321 </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"> Senior Notes with interest payable semi-annually at 3.75%, effective rate of 3.79%, payable in 2030(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">400 </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">400 </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"> Senior Notes with interest payable semi-annually at 6.375%, effective rate of 6.45%, payable in 2032(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </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 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"> Green Bond, net of unamortized premium with interest payable at 4.00%, effective rate of 1.72%, payable in 2026(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">105 </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">106 </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"> Senior Secured Term Loan A-2 Facility with interest payable quarterly at 2.67%, effective rate of 2.68% payable in 2028(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">425 </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">425 </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"> Senior Secured Term Loan A-3 Facility with interest payable monthly payable at floating rates (7.18% at June 30, 2024), effective rate of 7.20%, payable in 2028(a) </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%">250 </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">250 </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"> Senior Secured Term Loan A-5 Facility with interest payable monthly payable at floating rates (7.18% at June 30, 2024), effective rate of 7.20%, payable in 2029(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">50 </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 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"> Senior Secured Term Loan A-6 Facility with interest payable monthly payable at floating rates (7.18% at June 30, 2024), effective rate of 7.20%, payable in 2029(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">200 </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">— </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"> Senior Secured Term Loan A-1 Facilities with interest payable at various dates at floating rates (6.93% at June 30, 2024) payable through 2029(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </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">508 </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"> Senior Secured Term Loan Facility (€200 million) with interest payable at various dates at floating rates (5.13% at June 30, 2024) payable through 2029(a) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">214 </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">227 </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"> Senior Secured Revolving Credit Facilities with interest payable at floating rates (6.90% at June 30, 2024) payable in 2029(a)(c) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">368 </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">774 </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 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Finance Leases and Financing Obligations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">148 </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">161 </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 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </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">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="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Total Long-Term Debt Including Current Portion</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,274 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,378 </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 2px 12.25pt;text-align:left;vertical-align:top">Less: Current Portion</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">316 </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">746 </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;border-top:1pt solid #000;padding:2px 1pt 2px 12.25pt;text-align:left;text-indent:-9pt;vertical-align:top">Total Long-term Debt Excluding Current Portion</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,958 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,632 </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 2px 12.25pt;text-align:left;vertical-align:top">Less: Unamortized Debt Deferred Issuance Costs</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </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">23 </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Total Long-Term Debt</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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,930 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">4,609 </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> (a) Guaranteed by Graphic Packaging International Partners, LLC, a Delaware limited liability company and a wholly-owned subsidiary of the Company ("GPIP") and certain domestic subsidiaries. (b) Guaranteed by GPHC and certain domestic subsidiaries. (c) The weighted average effective interest rates for the Company's Senior Secured Revolving Credit Facilities were 6.87% and 6.61% as of June 30, 2024 and December 31, 2023, respectively. 0.00821 0.0082 0 400000000 0.04125 0.0413 300000000 300000000 0.01512 0.0152 400000000 400000000 0.0475 0.0478 300000000 300000000 0.0350 0.0353 450000000 450000000 0.0350 0.0353 350000000 350000000 290000000 0.02625 0.0265 311000000 321000000 0.0375 0.0379 400000000 400000000 0.06375 0.0645 500000000 0 0.0400 0.0172 105000000 106000000 0.0267 0.0268 425000000 425000000 0.0718 0.0720 250000000 250000000 0.0718 0.0720 50000000 0 0.0718 0.0720 200000000 0 0.0693 500000000 508000000 200000000 0.0513 214000000 227000000 0.0690 368000000 774000000 148000000 161000000 3000000 6000000 5274000000 5378000000 316000000 746000000 4958000000 4632000000 28000000 23000000 4930000000 4609000000 0.0687 0.0661 1425000000 200000000 50000000 500000000 0.0135 0.0210 425000000 0.0267 250000000 0.0160 0.0235 250000000 0.01725 0.0235 200000000 0.01225 0.0185 500000000 0.06375 500000000 400000000 0.00821 250000000 50000000 200000000 0.01725 0.0235 At June 30, 2024, the Company and its U.S. and international subsidiaries had the following commitments, amounts outstanding and amounts available under revolving credit facilities:
 <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:51.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.594%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.596%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px

1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total Commitments</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total Outstanding</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Total Available(a) </td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Secured Domestic Revolving Credit Facility</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,900 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">336 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">1,562 </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">Senior Secured International Revolving Credit Facility</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">192 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">160 </td><td style="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">Other International Facilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49 </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">14 </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">35 </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;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;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">2,141 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">382 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">1,757 </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> (a) In accordance with its debt agreements, the Company's availability under its revolving credit facilities has been reduced by the amount of standby letters of credit issued of $2 million as of June 30, 2024. These letters of credit are primarily used as security against the Company's self-insurance obligations and workers' compensation obligations. These letters of credit expire at various dates through 2024 unless extended.</div> 1900000000 336000000 1562000000 192000000 32000000 160000000 49000000 14000000 35000000 2141000000 382000000 1757000000 2000000 0.04125 0.01512 0.0475 0.0350 0.0350 0.02625 0.0375 0.06375 STOCK INCENTIVE PLANS<div style="text-align:justify">The Company has one active equity compensation plan from which new grants may be made, the Graphic Packaging Holding Company 2024 Omnibus Incentive Compensation Plan (the "2024 Plan"). Prior to the approval of the 2024 Plan and the expiration of the 2014 Plan, the Company made all new grants under the 2014 Plan. The 2024 Plan and 2014 Plan allow for granting shares of stock, options, stock appreciation rights, restricted stock, restricted stock units ("RSUs"), restricted stock awards ("RSAs"), and other types of stock-based and cash awards. Awards under the 2024 Plan and 2014 Plan vest and expire in accordance with terms established at the time of grant. Shares issued pursuant to awards under the 2024 Plan and 2014 Plan are from GPHC's authorized but unissued shares. Compensation costs are recognized on a straight-line basis over the requisite service period of the award and are adjusted for actual performance for performance-based awards. As of June 30, 2024, there were 11.2 million shares remaining available to be granted under the 2024 Plan.</div><div style="text-align:justify">
</div><div>Stock Awards, Restricted Stock and Restricted Stock Units</div><div>
</div><div style="text-align:justify">Under the 2024 and 2014 Plans and related RSU grant agreements, RSUs granted to employees generally vest and become payable in one to three years from the date of grant. RSUs granted to employees generally contain some combination of service and performance objectives based on various financial targets and a relative total shareholder return modifier that must be met for the RSUs to vest. The 2022 and 2023 award agreements contain vesting provisions that allow retiring employees to vest on a daily pro-rata basis from the date of grant through their retirement date. In the 2024 grant agreements, the vesting provisions were changed to allow retiring employees to vest in full upon an eligible retirement. This change required the Company to accelerate the recognition of the compensation expense for the 2024 grants for active retirement-eligible employees. Retirement eligibility is dependent upon meeting certain age and/or years of service and notice requirements.</div><div style="text-align:justify">
</div><div style="text-align:justify">RSUs granted as deferred compensation for non-employee directors are fully vested but not payable until the distribution date elected by the director. Stock awards issued to non-employee directors as part of their compensation for service on the Board are unrestricted on the grant date. </div><div style="text-align:justify">
</div><div style="text-align:justify">Data concerning RSUs and Stock Awards granted in the first six months of 2024 is as follows:</div><div style="text-align:justify">
</div><div style="text-align:justify"><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:49.733%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.761%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:33.206%"></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:center;vertical-align:bottom">Weighted Average Grant Date Fair Value Per Share</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">RSUs - Employees and Non-Employee Directors</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,518,729 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">24.61 </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 3.25pt;text-align:left;vertical-align:bottom">Stock Awards - Board of Directors</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23,540 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">27.19 </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></tr></table>
 During the six months ended June 30, 2024 and 2023, $32 million and $25 million, respectively, were charged to compensation expense for stock incentive plans and included in Selling, General and Administrative expenses in the Condensed Consolidated Statements of Operations. In addition, during the six months ended June 30, 2024, $6 million was charged to compensation expense for the incremental expense related to change of vesting provisions in the 2024 grants and included in Business Combinations, Exit Activities and Other Special Items, Net in the Condensed Consolidated Statements of Operations.
 During the six months ended June 30, 2024 and 2023, 1.3 million shares were issued. The shares issued were primarily related to RSUs granted to employees during 2021 and 2020. 1 11200000 P3Y Data concerning RSUs and Stock Awards granted in the first six 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:49.733%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.761%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:33.206%"></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:center;vertical-align:bottom">

Weighted Average Grant Date Fair Value Per Share</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">RSUs - Employees and Non-Employee Directors</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,518,729 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">24.61 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">Stock Awards - Board of Directors</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">23,540 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">27.19 </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></tr></table> 1518729 24.61 23540 27.19 32000000 25000000 6000000 1300000 1300000 PENSIONS AND OTHER POSTRETIREMENT BENEFITS The Company maintains both defined benefit pension plans and postretirement health care plans that provide medical and life insurance coverage to eligible salaried and hourly retired employees in North America and their dependents. The Company maintains international defined benefit pension plans which are either noncontributory or contributory and are funded in accordance with applicable local laws. Pension or termination benefits are based primarily on years of service and the employee's compensation. Currently, the North American plans are closed to newly-hired employees. Pension and Postretirement Expense
 The pension expenses related to the Company's plans consisted of 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:31.677%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.237%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pension Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Postretirement Benefits</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended
June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"> Three Months Ended
June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended
June 30,</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">2024</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="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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 #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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;border-top:1pt solid #000;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Components of Net Periodic Cost:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;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;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;border-top:1pt solid #000;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;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Service Cost</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;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">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Interest Cost</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </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">6 </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">11 </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">11 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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="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="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="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 10pt;text-align:left;vertical-align:bottom">Expected Return on Plan Assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</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">(7)</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">(11)</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">(12)</td><td style="background-color:#ffffff;padding: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="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="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="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 10pt;text-align:left;vertical-align:bottom">Net Curtailment/Settlement Loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </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 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">1 </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 style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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">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="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 2px 10pt;text-align:left;vertical-align:bottom">Actuarial Loss (Gain)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </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">2 </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">2 </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">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)</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">(1) </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">(1)</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">(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;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">Net Periodic Cost (Benefit)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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 </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 #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;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 #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Employer Contributions
 The Company made $4 million of contributions to its pension plans during the first six months of 2024 and 2023. The Company expects to make contributions in the range of $10 million to $20 million for the full year of 2024.
 The Company made $1 million of postretirement health care benefit payments during the first six months of 2024 and 2023. For the full year 2024, the Company expects to make approximately $1 million in contributions to its postretirement health care plans. The pension expenses related to the Company's plans

consisted of 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:31.677%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.355%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.237%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pension Benefits</td><td colspan="3" style="padding:0 1pt"></td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Postretirement Benefits</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended
June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended
June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended
June 30,</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">2024</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="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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 #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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;border-top:1pt solid #000;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Components of Net Periodic Cost:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;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;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;border-top:1pt solid #000;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;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Service Cost</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;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">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Interest Cost</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </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">6 </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">11 </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">11 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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="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="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="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 10pt;text-align:left;vertical-align:bottom">Expected Return on Plan Assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</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">(7)</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">(11)</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">(12)</td><td style="background-color:#ffffff;padding: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="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="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 10pt;text-align:left;vertical-align:bottom">Net Curtailment/Settlement Loss</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </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 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">1 </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 style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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="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="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="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="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">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></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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Actuarial Loss (Gain)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </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">2 </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">2 </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">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)</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">(1)</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">(1)</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">(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;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">Net Periodic Cost (Benefit)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;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:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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)</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> 1000000 2000000 3000000 4000000 0 0 0 0 6000000 6000000 11000000 11000000 0 0 0 0 6000000 7000000 11000000 12000000 0 0 0 0 1000000 0 1000000 0 0 0 0 0 -1000000 -2000000 -2000000 -3000000 1000000 1000000 1000000 1000000 3000000 3000000 6000000 6000000 -1000000 -1000000 -1000000 -1000000 4000000 4000000 10000000 20000000 1000000 1000000 1000000 FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENT The Company enters into derivative instruments for risk management purposes only, including derivatives designated as hedging instruments under the Derivatives and Hedging topic of the FASB Codification and those not designated as hedging instruments under this guidance. The Company uses interest rate swaps, natural gas swap contracts and forward exchange contracts. These derivative instruments are designated as cash flow hedges and, to the extent they are effective in offsetting the variability of the hedged cash flows, changes in the derivatives' fair value are not included in current earnings but are included in Accumulated Other Comprehensive Loss. These changes in fair value will subsequently be reclassified to earnings, contemporaneously with and offsetting changes in the related hedged exposure and presented in the same line of the income statement expected for the hedged item.
 For more information regarding the Company's financial instruments and fair value measurement, see "Note 10 - Financial Instruments, Derivatives and Hedging Activities" , and, "Note 11 - Fair Value Measurement" of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K.
 Interest Rate Risk
 The Company has previously used interest rate swaps to manage interest rate risks on future interest payments caused by interest rate changes on its variable rate term loan facilities. Changes in fair value are subsequently reclassified into earnings as a component of Interest Expense, Net as interest is incurred on amounts outstanding under the term loan facilities.
 As of December 31, 2023, the Company had interest rate swap positions with a notional value of $750 million which matured in April 2024. As of June 30, 2024, the Company had no outstanding interest rate swaps.
 During the first six months of 2024 and 2023, there were no amounts of ineffectiveness. Additionally, there were no amounts excluded from the measure of effectiveness. Commodity Risk
 To manage risks associated with future variability in cash flows and price risk attributable to purchases of natural gas, the Company enters into natural gas swap contracts to hedge prices for a designated percentage of its expected

natural gas usage. Such contracts are designated as cash flow hedges. The contracts are carried at fair value with changes in fair value recognized in Accumulated Other Comprehensive Loss and resulting gain or loss reclassified into Cost of Sales concurrently with the recognition of the commodity consumed. On May 1, 2024, the Company completed the Augusta divestiture. The allocation of natural gas swap contracts identified for Augusta were dedesignated and will be treated as a derivative not designated as hedges on a go-forward basis until the contracts' expiration in 2024. Charges associated with these dedesignated hedges have been recorded in Business Combinations, Exit Activities and Other Special Items, Net in the Consolidated Statements of Operations. The Company has hedged approximately 61% and 30% of its expected natural gas usage for the remainder of 2024 and 2025, respectively, for its remaining sites. For more information, see "Note 14 - Divestitures."
 During the first six months of 2024 and 2023, there were no amounts of ineffectiveness related to changes in the fair value of natural gas swap contracts. Additionally, there were no amounts excluded from the measure of effectiveness.
 Derivatives not Designated as Hedges
 The Company enters into forward exchange contracts to effectively hedge substantially all of its accounts receivables resulting from sales transactions and intercompany loans denominated in foreign currencies in order to manage risks associated with variability in cash flows that may be adversely affected by changes in exchange rates. At June 30, 2024 and December 31, 2023, multiple foreign currency forward exchange contracts existed, with maturities ranging up to three months. Those foreign currency exchange contracts outstanding at June 30, 2024 and December 31, 2023, when aggregated and measured in U.S. dollars at contractual rates at June 30, 2024 and December 31, 2023, had net notional amounts totaling $201 million and $131 million, respectively. Unrealized gains and losses resulting from these contracts are recognized in Other Expense, Net and approximately offset corresponding recognized but unrealized gains and losses on the remeasurement of these accounts receivable.
 Fair Value of Financial Instruments
 The Company's derivative instruments are carried at fair value. The Company has determined that the inputs to the valuation of these derivative instruments are Level 2 in the fair value hierarchy. Level 2 inputs are defined as quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. The Company uses valuation techniques based on discounted cash flow analyses, which reflect the terms of the derivatives and use observable market-based inputs, including forward rates, and uses market price quotations obtained from independent derivatives brokers, corroborated with information obtained from independent pricing service providers.
 As of June 30, 2024, there has not been any significant impact to the fair value of the Company's derivative liabilities due to its own credit risk. Similarly, there has not been any significant adverse impact to the Company's derivative assets based on evaluation of the Company's counterparties' credit risks. As of June 30, 2024 and December 31, 2023, the Company had commodity contract derivative liabilities, which were included in Other Accrued Liabilities on the Condensed Consolidated Balance Sheets of $4 million and $7 million, respectively. As of December 31, 2023, the Company had interest rate contract derivative assets, which were included in Other Current Assets on the Condensed Consolidated Balance Sheets of $2 million.
 The fair values of the Company's other financial assets and liabilities at June 30, 2024 and December 31, 2023 approximately equal the carrying values reported on the Condensed Consolidated Balance Sheets except for Long-Term Debt. The fair value of the Company's Long-Term Debt (excluding finance leases and deferred financing fees) was $4,949 million and $5,039 million as compared to the carrying amounts of $5,126 million and $5,217 million as of June 30, 2024 and December 31, 2023, respectively. The fair value of the Company's Total Debt, including the Senior Notes, is based on quoted market prices (Level 2 inputs). Level 2 valuation techniques for Long-Term Debt are based on quotations obtained from independent pricing service providers.</div><div>Effect of Derivative Instruments</div><div style="text-align:justify">
</div><div style="text-align:justify">The pre-tax effect of derivative instruments in cash flow hedging relationships in the Company's Condensed Consolidated Statements of Operations is as follows:</div><div style="text-align:justify">
</div><div style="text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:23.795%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.146%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.135%"></td><td style="width:0.1%"></td></tr><tr style="height:18pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive Loss</td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location in Statement of Operations</td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of Loss (Gain) Recognized in Statement of Operations</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Commodity Contracts</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">(2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">19 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Cost of Sales</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">20 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></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:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Interest Rate Swap Agreements</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Interest Expense, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(2)</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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">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 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 </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>
 At June 30, 2024, the Company expects to reclassify $4 million of pre-tax loss in the next twelve months from Accumulated Other Comprehensive Loss to earnings, contemporaneously with and offsetting changes in the related hedged exposure. The actual amount that will be reclassified to future earnings may vary from this amount as a result of changes in market conditions.</div><div style="text-align:justify">
</div><div style="text-align:justify">The pre-tax effect of derivative instruments not designated as hedging instruments in the Company's Condensed Consolidated Statements of Operations is as follows:</div><div style="text-align:justify">
</div><div style="text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:26.716%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:26.716%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.890%"></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="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location in Statement of Operations</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign Currency Contracts</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Other Expense, Net</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)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4)</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">Commodity Contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Business Combinations, Exit Activities and Other Special Items, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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">— </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">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">— </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(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><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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">(4)</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> 750000000 0 0 0 0 0.61 0.30 0 0 0 0 P3M P3M 201000000 131000000 4000000 7000000 2000000 4949000000 5039000000 5126000000 5217000000 The pre-tax effect of derivative instruments in cash flow hedging relationships in the Company's Condensed Consolidated Statements of Operations is as follows:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:23.795%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.146%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.132%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.135%"></td><td style="width:0.1%"></td></tr><tr style="height:18pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of (Gain) Loss Recognized in Accumulated Other Comprehensive Loss</td><td colspan="3" rowspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location in Statement of Operations</td><td colspan="12" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of Loss (Gain) Recognized in Statement of Operations</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"> Three Months Ended June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"> Three Months Ended June 30,</td><td colspan="6" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Commodity Contracts</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">(2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">19 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Cost of Sales</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:top">20 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></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:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Interest Rate Swap Agreements</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Interest Expense, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">(1)</td><td

style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(2)</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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">16 </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;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">8 </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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">19 </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 pre-tax effect of derivative instruments not designated as hedging instruments in the Company's Condensed Consolidated Statements of Operations is as follows:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:26.716%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:26.716%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.890%"></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="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location in Statement of Operations</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign Currency Contracts</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Other Expense, Net</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4)</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">Commodity Contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Business Combinations, Exit Activities and Other Special Items, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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">— </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">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">— </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(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><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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(4)</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> 2000000 -2000000 -3000000 -19000000 -3000000 -9000000 -8000000 -20000000 0 4000000 0

3000000 0 1000000 1000000 1000000 2000000 2000000 -3000000 -16000000 -3000000 -8000000 -7000000 -19000000 4000000 -1000000 -1000000 -6000000 -4000000 2000000 0 2000000 0 1000000 -1000000 -4000000 -4000000 INCOME TAXES During the six months ended June 30, 2024, the Company recognized Income Tax Expense of $127 million on Income before Income Taxes of $482 million. The effective tax rate for the six months ended June 30, 2024 is different from the statutory rate primarily due to the write off of non-deductible book goodwill associated with the divestiture of Augusta, as well as discrete tax adjustments including a tax benefit of $3 million related to excess tax benefits on restricted stock units that vested during the period and the mix of earnings between foreign and domestic jurisdictions, including those with and without valuation allowances.</div> 127000000 482000000 3000000 121000000 478000000 2000000 ENVIRONMENTAL AND LEGAL MATTERS<div>Environmental Matters</div><div>
</div><div style="text-align:justify">The Company is subject to a broad range of foreign, federal, state and local environmental, health and safety laws and regulations, including those governing discharges to air, soil and water, the management, treatment and disposal of hazardous substances, solid waste and hazardous wastes, the investigation and remediation of contamination resulting from historical site operations and releases of hazardous substances, the recycling of packaging and the health and safety of employees. Compliance initiatives could result in significant costs, which could negatively impact the Company's consolidated financial position, results of operations or cash flows. Any failure to comply with environmental or health and safety laws and regulations or any permits and authorizations required thereunder could subject the Company to fines, corrective action or other sanctions.</div><div style="text-align:justify">
</div><div style="text-align:justify">Some of the Company's current and former facilities are the subject of environmental investigations and remediations resulting from historical operations and the release of hazardous substances or other constituents. Some current and former facilities have a history of industrial usage for which investigation and remediation obligations may be imposed in the future or for which indemnification claims may be asserted against the Company. Also, closures or sales of facilities may necessitate further investigation and may result in remediation at those facilities. </div><div style="text-align:justify">
</div><div style="text-align:justify">The Company has established reserves for those facilities or issues where a liability is probable and the costs are reasonably estimable. The Company believes that the amounts accrued for its loss contingencies, and the reasonably possible loss beyond the amounts accrued, are not material to the Company's consolidated financial position, results of operations or cash flows. The Company cannot estimate with certainty other future compliance, investigation or remediation costs. Some costs relating to historic usage that the Company considers to be reasonably possible of resulting in liability are not quantifiable at this time. The Company will continue to monitor environmental issues at each of its facilities, as well as regulatory developments, and will revise its accruals, estimates and disclosures relating to past, present and future operations, as additional information is obtained.</div><div style="text-align:justify">
</div><div style="text-align:justify">Legal Matters</div><div style="text-align:justify">
</div><div style="text-align:justify">The Company is a party to a number of lawsuits arising in the ordinary conduct of its business. Although the timing and outcome of these lawsuits cannot be predicted with certainty, the Company does not believe that disposition of these lawsuits will have a material adverse effect on the Company's consolidated financial position, results of operations or cash flows.</div> SEGMENT INFORMATION <div style="text-align:justify">The Company has three reportable segments as follows:</div><div style="text-align:justify">
</div><div style="text-align:justify">Americas Paperboard Packaging includes paperboard packaging sold primarily to consumer packaged goods ("CPG") companies serving the food, beverage, and consumer product markets, and cups, lids and food containers sold primarily to foodservice companies and quick-service restaurants ("QSR") in the Americas.</div><div style="text-align:justify">
</div><div style="text-align:justify">Europe Paperboard Packaging includes paperboard packaging sold primarily to CPG companies serving the food, beverage and consumer product markets, including healthcare and beauty, primarily in Europe.</div><div style="text-align:justify">
</div><div style="text-align:justify">Paperboard Manufacturing includes the six North American paperboard facilities that produce recycled, unbleached and bleached paperboard, which is consumed internally to produce paperboard consumer packaging for the Americas and Europe Packaging segments. Paperboard not consumed internally is sold externally to a wide variety of paperboard packaging converters and brokers. The Paperboard Manufacturing segment's Net Sales represent the sale of paperboard only to external customers. The effect of intercompany transfers to the paperboard packaging segments has been eliminated from the Paperboard Manufacturing segment to reflect the economics of the integration of these segments.</div><div style="text-align:justify">
</div><div style="text-align:justify">The Company allocates certain paperboard manufacturing and corporate costs to the reportable segments to appropriately represent the economics of these segments. The Corporate and Other caption includes the Pacific Rim and Australia operating segments and unallocated corporate and one-time costs.</div><div>
</div><div style="text-align:justify">These segments are evaluated by the chief operating decision maker based primarily on Income from Operations, as adjusted for depreciation and amortization. The accounting policies of the reportable segments are the same as those described above in "Note 1 - General Information."</div><div style="text-align:justify">Segment information is as follows:</div><div style="text-align:justify">
</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:47.161%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.834%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.834%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.837%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</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 #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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="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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;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;border-top:1pt solid #000000;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;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">Americas Paperboard Packaging</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">1,551 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,571 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,082 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">3,115 </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">Europe Paperboard Packaging</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">474 </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">523 </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">944 </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">1,055 </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">Paperboard Manufacturing</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">174 </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">252 </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">397 </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">568 </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/Other/Eliminations(a)

</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </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">46 </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">73 </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">92 </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;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,237 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,392 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,496 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,830 </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 style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;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;border-top:3pt double #000000;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;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">INCOME (LOSS) FROM OPERATIONS:</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;text-align:left;vertical-align:bottom"> Americas Paperboard Packaging(b)(c) </td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">229 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">274 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">510 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">543 </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"> Europe Paperboard Packaging(d) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </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">21 </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">47 </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">47 </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"> Paperboard Manufacturing(b)(c)(e) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">68 </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">(33)</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">42 </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">(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="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Corporate and Other(c) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</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">5 </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 </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">13 </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;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">324 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">267 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">602 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">597 </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;border-top:3pt double #000000;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;border-top:3pt double #000000;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;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">DEPRECIATION AND AMORTIZATION:</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"> Americas Paperboard Packaging(b) </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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:10pt;font-weight:400;line-height:100%">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">46 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">89 </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">Europe Paperboard Packaging</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </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">27 </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">55 </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">54 </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>Paperboard Manufacturing(b)</div></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49 </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">86 </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">106 </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">147 </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 and Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </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">6 </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">15 </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">14 </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 3.25pt;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">133 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">165 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">281 </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 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">304 </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="padding-left:9pt;text-align:justify;text-indent:-9pt">(a) Includes revenue from customers for the Australia and Pacific Rim operating segments. </div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(b) Includes accelerated depreciation related to exit activities in 2024 and 2023 (see “Note 13 - Exit Activities”).</div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(c) Includes expenses related to business combinations, exit activities and other special items (see “Note 1 - General Information”).</div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(d) Includes impairment charges related to Russia in 2023 (see “Note 14 - Divestitures”).</div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(e) Includes gain from Augusta Divestiture in 2024 (see “Note 14 - Divestitures”).</div> 3 6 <div style="text-align:justify">Segment information is as follows:</div><div style="text-align:justify">
</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:47.161%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.834%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.834%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.834%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.837%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> Three Months Ended June 30, </td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30, </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 #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</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="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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;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;border-top:1pt solid #000000;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;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">Americas Paperboard Packaging</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">1,551 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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">1,571 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,082 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,115 </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">Europe Paperboard Packaging</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">474 </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">523 </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">944 </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">1,055 </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">Paperboard Manufacturing</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">174 </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">252 </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">397 </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">568 </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/Other/Eliminations(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </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">46 </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">73 </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">92 </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;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,237 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,392 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,496 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">4,830 </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 style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;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;border-top:3pt double #000000;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;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">INCOME (LOSS) FROM OPERATIONS:</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;text-align:left;vertical-align:bottom"> Americas Paperboard Packaging(b)(c) </td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">229 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">274 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">510 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">543 </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"> Europe Paperboard Packaging(d) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </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">21 </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">47 </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">47 </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"> Paperboard Manufacturing(b)(c)(e) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">68 </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">(33)</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">42 </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">(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="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Corporate and Other(c) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</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">5 </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 </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">13 </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;border-top:1pt solid #000000;padding:2px 1pt 2px 3.25pt;text-

align:left;vertical-align:bottom">Total</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">324 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">267 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">602 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">597 </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;border-top:3pt double #000000;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;border-top:3pt double #000000;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 2px 3.25pt;text-align:left;vertical-align:bottom">DEPRECIATION AND AMORTIZATION:</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"> Americas Paperboard Packaging(b) </td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">48 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">46 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">89 </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">Europe Paperboard Packaging</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </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">27 </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">55 </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">54 </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"> Paperboard Manufacturing(b) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49 </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">86 </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">106 </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">147 </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 and Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8 </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">6 </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">15 </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">14 </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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 3.25pt;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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">133 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">281 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">304 </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> (a) Includes revenue from customers for the Australia and Pacific Rim operating segments. (b) Includes accelerated depreciation related to exit activities in 2024 and 2023 (see “Note 13 - Exit Activities”). (c) Includes expenses related to business combinations, exit activities and other special items (see “Note 1 - General Information”). (d) Includes impairment charges related to Russia in 2023 (see “Note 14 - Divestitures”). (e) Includes gain from Augusta Divestiture in 2024 (see “Note 14 - Divestitures”). 1551000000 1571000000 3082000000 3115000000 474000000 523000000 944000000 1055000000 174000000 252000000 397000000 568000000 38000000 46000000 73000000

92000000 2237000000 2392000000 4496000000 4830000000 229000000 274000000 510000000 543000000 28000000 21000000 47000000 47000000 68000000 -33000000 42000000 -6000000 -1000000 5000000 3000000 13000000 324000000 267000000 602000000 597000000 48000000 46000000 105000000 89000000 28000000 27000000 55000000 54000000 49000000 86000000 106000000 147000000 8000000 6000000 15000000 14000000 133000000 165000000 281000000 304000000 EARNINGS PER SHARE <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:47.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.819%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions, except per share data</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net Income </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">190 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">150 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">355 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">357 </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;border-top:1pt solid #000000;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Weighted Average Shares:</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Basic</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">305.7 </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">308.2 </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">306.7 </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">308.4 </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 12.25pt;text-align:left;vertical-align:bottom">Dilutive Effect of RSUs </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.2 </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">0.9 </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">1.2 </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">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;border-top:1pt solid #000000;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Diluted </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">306.9 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">307.9 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309.4 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Earnings Per Share — Basic</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.62 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.49 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.16 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.16 </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;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Earnings Per Share — Diluted</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.62 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.49 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.15 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.15 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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:47.233%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.816%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.819%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:8pt;font-weight:700;line-height:100%">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions, except per share data</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net Income </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">190 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">150 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">355 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">357 </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;border-top:1pt solid #000000;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Weighted Average Shares:</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Basic</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">305.7 </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">308.2 </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">306.7 </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">308.4 </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 12.25pt;text-align:left;vertical-align:bottom">Dilutive Effect of RSUs </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.2 </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">0.9 </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">1.2 </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">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;border-top:1pt solid #000000;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Diluted </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">306.9 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">307.9 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309.4 </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;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Earnings Per Share — Basic</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.62 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.49 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.16 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.16 </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;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Earnings Per Share — Diluted</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.62 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">0.49 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.15 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1.15 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 190000000 150000000 355000000 357000000 305700000 308200000 306700000 308400000 1200000 900000 1200000 1000000.0 306900000 309100000 307900000 309400000 0.62 0.49 1.16 1.16 0.62 0.49 1.15 1.15 CHANGES IN ACCUMULATED OTHER COMPREHENSIVE LOSS The following represents changes in Accumulated Other Comprehensive Loss attributable to Graphic Packaging Holding Company by component for the six months ended June 30, 2024:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:54.393%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions, net of tax</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Derivative Instruments</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefit Plans</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:8pt;font-weight:700;line-height:100%">Currency Translation Adjustments</td><td colspan="3" style="display:none"></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;border-top:1pt solid #000000;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">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">(107)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(205)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(313)</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;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Other Comprehensive (Loss) Income before Reclassifications</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)</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="display:none"></td><td colspan="3" style="display:none"></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 </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="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</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="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</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:bottom"> Amounts Reclassified from Accumulated Other Comprehensive Loss(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </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><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </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 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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net Current-period Other Comprehensive Income (Loss) </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 </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="display:none"></td><td colspan="3" style="display:none"></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 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</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="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(76)</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="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="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance at June 30, 2024</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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(104)</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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(287)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">(389)</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) See following table for details about these reclassifications.
 The following represents reclassifications out of Accumulated Other Comprehensive Loss for the six months ended June 30, 2024:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:50.082%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.153%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:2.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:22.962%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="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="padding:2px 1pt;text-align:center;vertical-align:bottom">Details about Accumulated Other Comprehensive Loss Components</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amount Reclassified from Accumulated Other Comprehensive Loss</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Affected Line Item in the Statement Where Net Income is Presented</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives 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;border-top:1pt solid #000000;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 10pt;text-align:left;vertical-align:bottom">Commodity 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">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="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cost of Sales</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Interest Rate Swap Agreements</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)</td><td style="background-color:#cceeff;padding: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">Other Expense, Net</td></tr><tr><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">7 </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="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before Tax</td></tr><tr><td colspan="3" style="background-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)</td><td style="background-color:#cceeff;padding: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">Tax Benefit</td></tr><tr><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">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total, Net of Tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt;text-indent:-9pt">Amortization of Defined Benefit Pension Plans:</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Actuarial Losses</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">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:2px 1pt;text-align:left;vertical-align:bottom"> (a) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total, Net of Tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt;text-indent:-9pt">Amortization of Postretirement Benefit Plans:</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Actuarial Gains</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> (a) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total, Net of Tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt;text-indent:-9pt">Total Reclassifications for the Period</div></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;border-bottom: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="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Net of Tax</td></tr></table> (a) These accumulated other comprehensive loss components are included in the computation of net periodic pension cost (see “Note 6 - Pensions and Other Postretirement Benefits”), The following represents changes in Accumulated Other Comprehensive Loss attributable to Graphic Packaging Holding Company by component for the six months ended June 30, 2024:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:54.393%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:10.026%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:10.029%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions, net of tax</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Derivative Instruments</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Pension and Postretirement Benefit Plans</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Currency Translation Adjustments</td><td colspan="3" style="display:none"></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;border-top:1pt solid #000000;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">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(107)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(205)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(313)</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;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:400;line-height:100%">Other Comprehensive (Loss) Income before Reclassifications</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)</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="display:none"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</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="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</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:bottom"> Amounts Reclassified from Accumulated Other Comprehensive Loss(a) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </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><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </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 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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Net Current-period 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">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="display:none"></td><td colspan="3" style="display:none"></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 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</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="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(76)</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="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;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance at June 30, 2024</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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">(104)</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 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">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(287)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">(389)</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) See following table for details about these reclassifications. -1000000 -107000000 -205000000 -313000000 -2000000 2000000 -82000000 -82000000 -5000000 -1000000 0 -6000000 3000000 3000000 -82000000 -76000000 2000000 -104000000 -287000000 -389000000 The following represents reclassifications out of Accumulated Other Comprehensive Loss for the six months ended June 30, 2024:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.861%"><tr><td style="width:1.0%"></td><td style="width:50.082%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.153%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:2.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:22.962%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="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="padding:2px 1pt;text-align:center;vertical-align:bottom">Details about Accumulated Other Comprehensive Loss Components</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amount Reclassified from Accumulated Other Comprehensive Loss</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Affected Line Item in the Statement Where Net Income is Presented</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives 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;border-top:1pt solid #000000;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 10pt;text-align:left;vertical-align:bottom">Commodity 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">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="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cost of Sales</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Interest Rate Swap Agreements</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(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">Other Expense, Net</td></tr><tr><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">7 </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="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before Tax</td></tr><tr><td colspan="3" style="background-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)</td><td style="background-color:#cceeff;padding: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">Tax Benefit</td></tr><tr><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">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:2px 1pt;text-align:left;vertical-align:bottom">Total, Net of Tax</td></tr><tr style="height:15pt"><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;text-align:left;vertical-

align:bottom"> Amortization of Defined Benefit Pension Plans: </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="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 10pt;text-align:left;vertical-align:bottom">Actuarial Losses</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="margin-bottom:2pt">(a)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2 </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="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total, Net of Tax</td></tr><tr style="height:15pt"><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;text-align:left;vertical-align:bottom"> Amortization of Postretirement Benefit Plans: </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="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 10pt;text-align:left;vertical-align:bottom">Actuarial Gains</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="margin-bottom:2pt">(a)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</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="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total, Net of Tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000;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"> Total Reclassifications for the Period </td><td style="background-color:#ffffff;border-bottom: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;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;border-bottom: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="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Net of Tax</td></tr></table> (a) These accumulated other comprehensive loss components are included in the computation of net periodic pension cost (see “Note 6 - Pensions and Other Postretirement Benefits”). 8000000 -1000000 -7000000 -2000000 -5000000 -2000000 -2000000 1000000 -1000000 -6000000 EXIT ACTIVITIES 2024
 During the second quarter of 2024, the Company decided to close multiple packaging facilities by the end of 2024. Production from these facilities will be consolidated into our existing packaging network. Current Assets within the Condensed Consolidated Balance Sheet also includes $11 million relating to multiple packaging facilities, which met the held for sale criteria as of June 30, 2024. The costs associated with these exit activities are included in the table below for the three and six months ended June 30, 2024.
 2023
 During 2023, the Company decided to close multiple packaging facilities by the end of 2023 and early 2024. Production from these facilities have been consolidated into our existing packaging network. The costs associated with these exit activities are included in the table below for the three and six months ended June 30, 2024 and 2023. On February 7, 2023, the Company announced its plan to invest approximately $1 billion in a new recycled paperboard manufacturing facility in Waco, Texas. In conjunction with this project, the Company announced the closure of three smaller recycled paperboard manufacturing facilities to manage capacity while lowering costs. The costs associated with these exit activities are included in the table below for the three and six months ended June 30, 2024 and 2023.
 In the second quarter of 2023, the Company announced its decision to accelerate the closure of one of these three recycled paperboard manufacturing facilities that is in Tama, Iowa and closed the facility in the second quarter of 2023. The costs associated with this closure are included in the table below for the three and six months ended June 30, 2023.
 During the six months ended June 30, 2024 and 2023, the Company recorded $37 million and $49 million of exit costs, respectively, associated with these restructurings. Other costs associated with the start-up of the new recycled paperboard machine are recorded in the period in which they are incurred.</div><div style="text-align:justify">
</div><div style="text-align:justify">The following table summarizes the costs incurred during the three and six months ended June 30, 2024 and 2023 related to these restructurings:</div><div style="text-align:justify">
</div><div style="text-align:justify"><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:24.872%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:28.483%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.012%"></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="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location in Statement of Operations</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"><div>Severance Costs and Other(a)</div></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">Business Combinations, Exit Activities and Other Special Items, Net</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><div>Asset Write-Offs and Start-Up Costs(b)</div></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Business Combinations, Exit Activities and Other Special Items, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">15 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Accelerated Depreciation</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of Sales</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">30 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">15 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">32 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;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">16 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">37 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">49 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(a) Costs incurred include activities for post-employment benefits, retention bonuses, incentives and professional services (see "Note 1 - Business Combinations, Exit Activities and Other Special Items, Net").</div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">(b) Costs incurred include non-cash write-offs for items such as machinery, supplies and inventory.</div><div style="padding-left:9pt;text-align:justify;text-indent:-9pt">
</div><div style="text-align:justify">The following table summarizes the balance of accrued expenses related to restructuring:</div><div style="text-align:justify">
</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:76.677%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.123%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at December 31, 2023</div></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">21 </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">Costs Incurred</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">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">Payments</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(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></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance at June 30, 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">26 </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>
 Due to the expected closures of the additional two recycled paperboard manufacturing facilities, the Company incurred charges within the Paperboard Manufacturing reportable segment for post-employment benefits, retention bonuses and incentives of $17 million, and accelerated depreciation and inventory and asset write-offs of $8 million from announcement date through June 30, 2024. The Company expects to incur total charges associated with these exit activities for post-employment benefits, retention bonuses and incentives in the range of $20 million to $25 million and for accelerated depreciation and inventory and asset write-offs in the range of $15 million to $20 million through 2026.
 Due to the expected closures of the packaging facilities and other exit activities, the Company incurred charges within the Americas Paperboard Packaging and Europe Paperboard Packaging reportable segments for post-employment benefits, retention bonuses and incentives of $11 million from announcement date through June 30, 2024. The Company also incurred charges within the Americas Paperboard Packaging reportable segment for accelerated depreciation and inventory and asset write-offs of $22 million from announcement date through June 30, 2024. The Company expects to incur total charges associated with these exit activities for post-employment benefits, retention bonuses and incentives in the range of $10 million to $15 million and for accelerated depreciation and inventory and asset write-offs in the range of $20 million to $25 million through 2024.
 Additionally, the Company has incurred start-up charges within the Paperboard Manufacturing reportable segment for the new recycled paperboard manufacturing facility in Waco of $7 million from announcement date through June 30, 2024. The Company expects to incur total start-up charges of approximately $25 million to $30 million for the new recycled paperboard manufacturing facility through 2026. 11000000 1000000000 3 1 37000000 49000000 The following table summarizes the costs incurred during the three and six months ended June 30, 2024 and 2023 related to these restructurings:
 <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:24.872%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:28.483%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.012%"></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="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended June 30,</td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six Months Ended June 30,</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:8pt;font-style:italic;font-weight:400;line-height:100%">In millions</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location in Statement of Operations</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:2px 1pt;text-align:center;vertical-align:bottom">2023</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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"> Severance Costs and Other(a) </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">Business Combinations, Exit Activities and Other Special Items, Net</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">5 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">4 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">7 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:top">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Asset Write-Offs and Start-Up Costs(b) </td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Business Combinations, Exit Activities and Other Special Items, Net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">15 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Accelerated Depreciation</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of Sales</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">30 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">15 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:top">32 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">16 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">36 </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 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">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">37 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</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">49 </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> (a) Costs incurred include activities for post-employment benefits, retention bonuses, incentives and professional services (see "Note 1 - Business Combinations, Exit Activities and Other Special Items, Net"). (b) Costs incurred include non-cash write-offs for items such as machinery, supplies and inventory. 5000000 4000000 7000000 12000000 8000000 2000000 15000000 5000000 3000000 30000000 15000000 32000000 16000000 36000000 37000000 49000000 The following table summarizes the balance of accrued expenses related to restructuring:
 <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:76.677%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:21.123%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">In millions</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;border-top:1pt solid #000;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">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs Incurred</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payments</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Balance at June 30, 2024</div></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</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">26 </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> 21000000 7000000 2000000 26000000 2 17000000 8000000 20000000 25000000 15000000 20000000 11000000 22000000 10000000 15000000 20000000 25000000 7000000 25000000 30000000 DIVESTITURES Divestiture of Augusta Paperboard Manufacturing Facility
 In the first quarter of 2024,

*the Company began the process of divesting its interests in its Augusta, Georgia bleached paperboard manufacturing facility (the "Augusta Divestiture"), which met the criteria to be considered a business. The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of March 31, 2024 through the date of sale. On May 1, 2024, the Company completed the sale to Clearwater Paper Corporation for a total consideration of $711 million. The operating results of the Augusta Divestiture for the four months ended April 30, 2024 are included in the Company's Sales and Income before Income Taxes in the Consolidated Statements of Operations. Total Net Sales and Income before Income Taxes for the Augusta Operations during this time were $144 million and $21 million, respectively. The Augusta Divestiture did not qualify as discontinued operations as it did not represent a strategic shift that will have a major impact on the Company's operations or financial results. The Augusta Divestiture resulted in a $75 million gain on sale of business (net of transaction costs), including goodwill allocated to the sale of $68 million. The Augusta Divestiture is reported within the Paperboard Manufacturing segment.
 Impairment and Divestiture of Russian Business
 In the second quarter of 2022, the Company began the process of divesting its interests in its two packaging facilities in Russia (the "Russian Operations"), which met the criteria to be considered a business, through a sale of 100% of the outstanding shares. The assets and liabilities to be disposed of in connection with this transaction met the held for sale criteria as of June 30, 2022 and each subsequent quarter end through the date of sale. On November 30, 2023, the Company completed the sale to former members of management of its Russian Operations (the "Buyer") for total consideration of $61 million, which was primarily a long-term loan to the Buyer with a maturity date in 2038 (the "Vendor Loan"). Given the current government sanctions and restrictions on movement of currency out of Russia to satisfy payments on the notes, the Company placed a valuation allowance of $48 million against the Vendor Loan receivable.
 For the six months ended June 30, 2023, the Company incurred $7 million of impairment losses associated with the Russian Operations including $3 million of impairment charges incurred for the three months ended June 30, 2023, all of which are included in the Business Combinations, Exit Activities, and Other Special Items, Net line in the Consolidated Statement of Operations. The operating results of the Russian Operations for the six months ended June 30, 2023 are included in the Company's Sales and Net Income in the Consolidated Statements of Operations. Total Net Sales and Net Income for the Russian Operations for the three months ended June 30, 2023 were $26 million and $1 million, respectively and total Net Sales and Net Income for the six months ended June 30, 2023 were $54 million and $2 million, respectively.
 In addition, the Company historically had an intercompany payable to the Russian Operations. As of the date of the sale, the intercompany payable was converted to an external third-party loan payable (the "Loan Payable"). The Loan Payable will mature in 2037. The Loan Payable totaling $33 million is reflected in the Other Noncurrent Liabilities on the Consolidated Balance Sheet.
 For more information regarding the sale of the Russian Operations, see "Note 19 – Impairment and Divestiture of Russian Business" of the Notes to the Consolidated Financial Statements of the Company's 2023 Annual Report on Form 10-K. 711000000 144000000 21000000 75000000 68000000 2 1 61000000 48000000 7000000 3000000 26000000 1000000 54000000 2000000 33000000 false false false false* Includes 60,000 shares repurchased but not yet settled as of March 31, 2023.

"