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SOLUTIONS AND SUPPORT, INC.CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS(unaudited)â€‹â€‹â€‹

Level 1, either directly or indirectly, including:â—Quoted prices for similar assets or liabilities in active markets;â—Quoted prices for identical or similar assets in non-active markets;â—Inputs other than quoted prices that are observable for the asset or liability; andâ—Inputs that are derived principally from or corroborated by other observable market data.LevelÂ 3Â â€”Â Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize managementâ€™s estimates of market participant assumptions.The following table sets forth by level within the fair value hierarchy the Companyâ€™s financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2024 and September 30, 2024, according to the valuation techniques the Company used to determine their fair values.â€‹â€‹â€‹

of a business under ASC 805; therefore, the Company accounted for the transaction as a business combination and applied the acquisition method of accounting. In connection with the transaction, the Company entered into a term loan with PNC Bank, National Association for $20.0 million to fund a portion of the transaction (the â€œTerm Loanâ€) â€“ Refer to the Companyâ€™s 2024 10K, Note 8, â€œLoan Agreementâ€ for further details. The purchase consideration transferred at the acquisition date was $35.9 million, which was entirely cash. In the third quarter of 2024 and within one year from the acquisition date, the Company finalized its accounting of the transaction. The following purchase price allocation table presents the Company's estimates of the fair value of assets acquired and liabilities assumed as of the acquisition date, and subsequent measurement period adjustments recorded during the one-year period ended June 30, 2024:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Amounts Recognized as of â€‹â€‹â€‹â€‹â€‹Â Â Â Â Acquisition DateÂ Â Â Â MeasurementÂ Â Â Â Purchase Priceâ€‹â€‹(as previously reported)â€‹Period Adjustmentsâ€‹AllocationCash considerationâ€‹$ 35,860,000â€‹$ â€”â€‹$ 35,860,000Total considerationâ€‹$ 35,860,000â€‹$ â€”â€‹$ 35,860,000â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹

$396,661 and $205,716 for the three months ended December 31, 2024 and 2023, respectively. As of December 31, 2024, unrecognized compensation expense of approximately $1,141,422 net of forfeitures, related to non-vested restricted stock under the 2019 Plan, will be recognized in future periods.As of December 31, 2024, unrecognized compensation expense of approximately $459,721, net of forfeitures, related to non-vested stock options under the 2019 Plan, will be recognized in future periods.For the three-months ended December 31, 2024, 361,613 diluted weighted-average shares outstanding were excluded from the computation of diluted earnings per share (â€œEPSâ€), because the effect would be anti-dilutive. â€‹5. Earnings Per Share â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Three Months Ended December 31, â€‹Â Â Â Â 2024Â Â Â Â 2023Numerator:â€‹â€‹â€‹â€‹â€‹â€‹â€‹Net incomeâ€‹$ 736,192â€‹$ 1,057,350Denominator:â€‹â€‹â€‹â€‹â€‹â€‹â€‹BasicÂ weightedÂ averageÂ sharesâ€‹Â 17,514,193â€‹Â 17,451,362DilutiveÂ effectÂ ofÂ share-basedÂ awardsâ€‹Â 69,844â€‹Â 23,544Diluted weighted average sharesâ€‹Â 17,584,037â€‹Â 17,474,906â€‹â€‹â€‹â€‹â€‹â€‹â€‹Net income per common share:â€‹â€‹â€‹â€‹â€‹â€‹Basicâ€‹$ 0.04â€‹$ 0.06Dilutedâ€‹$ 0.04â€‹$ 0.06â€‹Net income per share is calculated pursuant to ASC Topic 260, â€œEarnings per Shareâ€. Basic EPS excludes potentially dilutive securities and is computed by dividing net income by the weighted average number of common shares outstanding for the period. Diluted EPS is computed assuming the conversion, or exercise of all dilutive securities such as employee stock options MSUs and RSUs.The number of incremental shares from the assumed exercise of stock options, and RSUs is calculated by using the treasury stock method. The number of incremental shares from assumed vestings of MSUâ€™s is calculated using the â€˜if-converted method.â€™ As of December 31, 2024 no outstanding MSUâ€™s were included in the three months ended December 31, 2024 weighted-average diluted shares calculation using the if converted method. As of December 31, 2024 and 2023, there were 361,613 and 224,374 options to purchase common stock outstanding, respectively, and 201,000 and 0 MSUâ€™S subject to vesting outstanding, respectively. As of December 31, 2024 and 2023, there were 204,707 and 101,968 shares of restricted stock units subject to vesting outstanding, respectively. The weighted average outstanding diluted shares calculation excludes options with an exercise price that exceeds the average market price of shares during the period. Additionally, the weighted-average diluted shares calculation excludes RSUs that are deemed anti-dilutive when applying the treasury stock method.For the three-months ended December 31, 2024 and 2023, respectively, 361,613 and 213,409 diluted weighted-average shares outstanding were excluded from the computation of diluted EPS because the effect would be anti-dilutive.21 Table of Contents6. Commitments and ContingenciesIn the ordinary course of business, the Company is at times subject to various legal proceedings and claims. The Company does not believe any such matters that are currently pending will, individually or in aggregate, have a material effect on the results of operations or financial position.â€‹7. Related Party Transactionsâ€‹In recent years, the Company has had sales to AML Global Eclipse, LLC (â€œEclipseâ€), whose principal shareholder is also a principal shareholder in the Company. Prior balances are disclosed below for comparability.â€‹Sales to Eclipse amounted to approximately $5,981 and $84,500 for the three months ended December 31, 2024 and 2023, respectively. â€‹A company in which Parizad Olver (Parchi), a former member of the Board, is the managing partner and has an ownership interest, received a consulting fee of $72,990 in November 2023 for services provided in connection with the sale of the Companyâ€™s 2008 Super King Air B200GT SN BY-50.â€‹On October 18, 2024, the Company entered into a consulting agreement with Peduzzi Associated, ltd. (â€œPALâ€), an entity in which Maj. General Dean serves as President. PAL will provide consulting services in support of the Companyâ€™s business development growth into the DoD. The term of the agreement is for one year and in consideration for services the Company will pay PAL a retainer of $9,500 per month. For the three months ended December 31, 2024, the Company paid PAL $28,500. â€‹â€‹8. Loan Agreement â€‹On June 28, 2023, the Company and one of its subsidiaries entered into an Amendment to Loan Documents (the â€œLoan Amendmentâ€) with PNC Bank, National Association (the â€œPNCâ€), which amends certain terms of that certain Loan Agreement entered into by the parties on May 11, 2023 (the â€œLoan Agreementâ€ and, as amended, the â€œAmended Loan Agreementâ€) and (ii) a corresponding Term Note in favor of PNC (the â€œTerm Noteâ€), which together provide for a senior secured term loan in an aggregate principal amount of $20.0 million, with a maturity date of June 28, 2028. Availability of funds under the Term Loan was conditioned upon the closing of the transactions contemplated by the Amended Loan Agreement and was used to fund a portion of the 2023 transaction with Honeywell. Under the agreement, the Company has the right to prepay any amounts outstanding at any time and from time to time, whole or in part; subject to payment of any break funding indemnification amounts.â€‹The interest rate applicable to loans outstanding under the Term Loan is a floating interest rate equal to the sum of (A) the Term SOFR Rate (as defined in the Term Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The Applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Companyâ€™s funded debt to EBITDA ratio. Commencing on June 30, 2023, the Term Loan consists of sixty equal monthly principal installments, over a period of ten years, with the balance payable on the maturity date of the Term Loan.â€‹In addition to providing for the Term Loan, the Loan Agreement, together with a corresponding Revolving Line of Credit Note in favor of PNC, executed May 11, 2023, provided for a senior secured revolving line of credit in an aggregate principal amount of $10,000,000, with an expiration date of May 11, 2028 (the â€œRevolving Line of Creditâ€).â€‹On December 19, 2023, the Company and PNC entered into an Amendment to the Loan (the â€œRestated Loan Amendmentâ€) and a corresponding Amended and Restated Revolving Line of Credit Note (â€œRestated Line of Credit Noteâ€) and Amended and Restated Line of Credit and Investment Sweep Rider (the â€œRestated Riderâ€), to increase the aggregate principal amount available under the Companyâ€™s senior secured revolving line of credit from $10,000,000 to $30,000,000 and extend the maturity date until December 19, 2028. â€‹On September 30, 2024, the Company and one of its subsidiaries, Innovative Solutions and Support, LLC (â€œISSL,â€ entered into an Amendment to Loan Documents (the â€œLoan 2024 Amendmentâ€) with PNC, which amends certain terms of the Loan Agreement to increase the line of credit with PNC. Concurrently with the Loan 2024 Amendment, the Company entered into (i) an Amended and Restated Revolving Line of Credit in favor of PNC (the â€œA&R Revolving Line of Creditâ€), and (ii) an Amended and Restated Line of Credit and Investment Sweep Rider with PNC (the â€œA&R Riderâ€).â€‹22 Table of ContentsThe A&R Revolving Line of Credit Note provides for a senior secured revolving line of credit in an aggregate principal amount of $35,000,000, with an expiration date of December 19, 2028. The interest rate applicable to loans outstanding under the A&R Revolving Line of Credit is a rate per annum equal to the sum of (A) Daily SOFR (as defined in the A&R Revolving Line of Credit Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Companyâ€™s funded debt to EBITDA ratio as defined in the A&R Revolving Line of Credit Note. The A&R Rider provides for how PNC will make advances to the Company under the AR Revolving Line of Credit.â€‹The Company was in compliance with all applicable covenants throughout and at December 31, 2024. As of the three months ended December 31, 2024, The outstanding balance drawn on the A&R Revolving Line of Credit was $26,512,491 with an effective interest rate of 6.3 percent. As of December 31, 2024, the Company had availability of $8,487,509 under the A&R Revolving Line of Credit.â€‹â€‹9. Subsequent Eventsâ€‹On January 27, 2025, the Board increased the size of the Board to six directors and appointed Denise Devine to serve as an independent director, effective immediately, for a term until the Companyâ€™s next annual meeting of shareholders or until her successor is duly elected and qualified or until her earlier death, disqualification, resignation or removal. In connection therewith, Ms. Devine was also appointed by the Board to serve as a member of the Audit Committee.â€‹On February 13, 2025, the performance condition for 67,000 units of MSUs granted to the Companyâ€™s Chief Executive Officer was met, these shares will vest according to the Companyâ€™s Amended and Restated 2019 Stock-Based Incentive Compensation Plan.â€‹â€‹ItemÂ 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsCAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTSThis report contains forward-looking statements within the meaning of the federal securities laws. These forward-looking statements are based largely on current expectations and projections about future events and trends affecting the business, are not guarantees of future performance and involve a number of risks, uncertainties and assumptions that are difficult to predict. In this report, the words â€œanticipates,â€ â€œbelieves,â€ â€œmay,â€ â€œwill,â€ â€œestimates,â€ â€œcontinues,â€ â€œanticipates,â€ â€œintends,â€ â€œforecasts,â€ â€œexpects,â€ â€œplans,â€ â€œcould,â€ â€œshould,â€ â€œwould,â€ â€œis likelyâ€, â€œprojectedâ€, â€œmightâ€, â€œpotentialâ€, â€œpreliminaryâ€, â€œprovisionallyâ€ and similar expressions, as they relate to the business or to its management, are intended to identify forward-looking statements, but they are not exclusive means of identifying them. Unless the context otherwise requires, all references herein to â€œIS&S,â€ the â€œRegistrant,â€ the â€œCompany,â€ â€œwe,â€ â€œusâ€ or â€œourâ€ are to Innovative Solutions and Support,Â Inc. and its consolidated subsidiaries.All forward-looking statements are based on managementâ€™s current expectations and beliefs concerning future developments and their potential effects on the Company. Many of the factors that will determine the Companyâ€™s future results are beyond the ability of management to control or predict. The forward-looking statements in this report are only predictions and actual events or results may differ materially. In evaluating such statements, a number of risks, uncertainties and other factors could cause actual results, performance, financial condition, cash flows, prospects and opportunities to differ materially from those expressed in, or implied by, the forward-looking statements. These risks, uncertainties and other factors include those set forth in ItemÂ 1A (Risk Factors) of our Annual Report on FormÂ 10-K for the fiscalÂ year ended SeptemberÂ 30, 2024 and in Item 1A (Risk Factors) to Part II of this Quarterly Report on Form 10-Q, as well as the following factors:â—market acceptance of the Companyâ€™s ThrustSenseÂ® full-regime Autothrottle, Vmca Mitigation, FPDS, NextGen Flight Deck and COCKPIT/IPÂ® or other planned products or product enhancements;â—continued market acceptance of the Companyâ€™s air data systems and products;â—the competitive environment and new product offerings from competitors;â—difficulties in developing, producing or improving the Companyâ€™s planned products or product enhancements;â—the deferral or termination of programs or contracts for convenience by customers;â—the ability to service the international market;â—the availability of government funding;â—the impact of general economic trends on the Companyâ€™s business;23 Table of Contentsâ—disruptions in the Companyâ€™s supply chain, customer base and workforce;â—the ability to gain, drive and sustain regulatory approval, including domestic and international certifications, of products in a timely manner;â—delays in receiving components from third-party suppliers;â—the bankruptcy or insolvency of one or more key customers;â—protection of intellectual property rights;â—the ability to respond to technological change;â—failure to retain/recruit key personnel;â—risks related to succession planning;â—a cyber security incident;â—risks related to our self-insurance program;â—ability to successfully manage and integrate key acquisitions, mergers and other transactions, such as the recent asset acquisition of certain Inertial, Communication and Navigation product lines from Honeywell International, Inc., as well as the failure to realize expected synergies and benefits anticipated when we make an acquisition;â—potential future acquisitions or dispositions;â—the costs of compliance with present and future laws and regulations;â—changes in law, including changes to corporate tax laws in the United States and the availability of certain tax credits; andâ—other factors disclosed from time to time in the Companyâ€™s filings with the United States Securities and Exchange Commission (the â€œSECâ€).Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this report. The Company does not undertake any obligation to publicly release any revisions to these forward-looking statements to reflect events, circumstances or changes in expectations after the date of this report, or to reflect the occurrence of unanticipated events. The forward-looking statements in this document are intended to be subject to the safe harbor protection provided by Sections 27A of the Securities Act of 1933, as amended (the â€œSecurities Actâ€) and 21E of the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€).Investors should also be aware that while the Company, from time to time, communicates with securities analysts, it is against its policy to disclose any material non-public information or other confidential commercial information. Accordingly, shareholders should not assume that the Company agrees with any statement or report issued by any analyst irrespective of the content of the statement or report. Furthermore, the Company has a policy against issuing or confirming financial forecasts or projections issued by others. Thus, to the extent that reports issued by securities analysts contain any projections, forecasts or opinions, such reports are not the responsibility of the Company.Objective The following discussion provides an analysis of the Companyâ€™s financial condition, cash flows and results of operations from managementâ€™s perspective and should be read in conjunction with â€œSelected Consolidated Financial Dataâ€ and the consolidated financial statements and related notes included in the Companyâ€™s Annual Report on Form 10-K. Our objective is to also provide discussion of events and uncertainties known to management that are reasonably likely to cause reported financial information not to be indicative of future operating results or of future financial condition and to offer information that provides understanding of our financial condition, cash flows and results of operations. Company Overview The Company was incorporated in Pennsylvania on February 12, 1988. The Company operates in one business segment as a systems integrator that designs, develops, manufactures, sells and services, air data equipment, engine display systems, standby equipment, primary flight guidance, autothrottles and cockpit display systems for retrofit applications and OEMs. The Company supplies integrated FMS, FPDS, FPDS with autothrottle, air data equipment, integrated standby units, integrated standby units with autothrottle and advanced GPS receivers that enable reduced carbon footprint navigation, communication and navigation products and inertial reference units.The Company has continued to position itself as a system integrator, which provides the Company with the capability and potential to generate more substantive orders over a broader product base. This strategy, as both a manufacturer and integrator, is designed to leverage the latest technologies developed for the computer and telecommunications industries into advanced and cost-effective 24 Table of Contentssolutions for the general aviation, commercial air transport, the DoD/governmental and foreign military markets. This approach, combined with the Companyâ€™s industry experience, is designed to enable the Company to develop high-quality products and systems, to reduce product time to market and to achieve cost advantages over products offered by its competitors.The Company sells to both the OEM and the retrofit markets. Customers include various OEMs, commercial air transport carriers and corporate/general aviation companies, the DoD and its commercial contractors, aircraft operators, aircraft modification centers, government agencies and foreign militaries. Occasionally, the Company sells its products directly to the DoD; however, the Company sells its products primarily to commercial customers for end use in DoD programs. Sales to defense contractors are generally made on commercial terms, although some of the termination and other provisions of government contracts are applicable to these contracts. The Companyâ€™s retrofit projects are generally pursuant to either a direct contract with a customer or a subcontract with a general contractor to a customer (including government agencies).In June 2023, the Company entered into the June 2023 Honeywell Agreement with Honeywell pursuant to which Honeywell sold, assigned or licensed certain assets related to its inertial, communication and navigation product lines, including a sale of certain inventory, equipment and customer-related documents, an assignment of certain contracts and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its inertial, communication and navigation product lines to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company for cash consideration of $35.9 million.In July 2024, the Company entered into the July 2024 Honeywell Asset Acquisition, an exclusive license agreement and acquired additional key assets for certain communication and navigation product lines from Honeywell. This transaction complements the previous Honeywell license and asset acquisition completed in June 2023. Total consideration was $4.2 million in cash. On September 27, 2024, the Company entered into the September 2024 Honeywell Agreement with Honeywell, pursuant to which Honeywell sold, assigned or licensed certain assets related to its various generations of military display generators and flight control computers, including a sale of certain inventory, equipment and customer-related documents; an assignment of certain contracts; and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its various generations of military display generators and flight control computers to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company for consideration of $14.2 million in cash.The exclusive licensing of these product lines from Honeywell is a unique opportunity for the Company to enhance its current offerings in the air transport, military and business aviation markets. In addition, there are potential cost synergies from better utilization of the Companyâ€™s skilled engineering team and its existing operational capacity. The Company believes that each of the June 2023 Honeywell Agreement, the July 2024 Honeywell Asset Acquisition and the September 2024 Honeywell Agreement will help to accelerate the Companyâ€™s growth and enhance its global reputation for delivering some of the industryâ€™s best price-for-performance product and service solutions.Cost of sales related to product and service sales comprises materials, components and third-party avionics purchased from suppliers, direct labor and overhead costs. Many of the components are standard, although certain parts are manufactured to meet the Companyâ€™s specifications. The overhead portion of Cost of sales primarily comprises salaries and benefits, building occupancy costs, supplies and outside service costs related to production, purchasing, material control and quality control. Cost of sales also includes warranty costs.Cost of sales related to EDC sales comprises engineering labor, consulting services and other costs associated with specific design and development projects. These costs are incurred pursuant to contractual arrangements and are accounted for typically as contract costs within Cost of sales, with reimbursement accounted for as a sale in accordance with the percentage-of-completion method or completed contract method of accounting. Company funded R&D expenditures relate to internally-funded efforts for the development of new products and the improvement of existing products. These costs are expensed as incurred and reported as R&D expenses. The Company intends to continue investing in the development of new products that complement current product offerings and to expense associated R&D costs as they are incurred.Selling, general and administrative (â€œSG&Aâ€) expenses consist of sales, marketing, business development, professional services, salaries and benefits for executive and administrative personnel, facility costs, recruiting, legal, accounting and other general corporate expenses.The Company sells its products to agencies of the United States and

foreign governments, aircraft operators, aircraft modification centers and OEMs. Customers have been and may continue to be affected by changes in economic conditions both in the United States 25 Table of Contentsand abroad. Such changes may cause customers to curtail or delay their spending on both new and existing aircraft. Factors that can impact general economic conditions and the level of spending by customers include, but are not limited to, general levels of consumer spending, increases in fuel and energy costs, conditions in the real estate and mortgage markets, labor and healthcare costs, access to credit, consumer confidence, inflation, public health crises and pandemics and other macroeconomic factors that affect spending behavior. Furthermore, spending by government agencies may be reduced in the future. If customers curtail or delay their spending or are forced to declare bankruptcy or liquidate their operations because of adverse economic conditions, the Companyâ€™s revenues and results of operations would be affected adversely. For example, in the 2020 fiscal year, certain of the Companyâ€™s customers temporarily suspended product deliveries as a result of the COVID-19 pandemic, and while these deliveries subsequently resumed, there is a possibility that the COVID-19 or similar pandemics will result in other suspensions, delays or order cancellations by the Companyâ€™s customers or suppliers.Environmental, Social and Governance Considerations â€‹In recent years, environmental, social and governance (â€œESGâ€) issues have become an increasing area of focus for some of our shareholders, customers and suppliers. Management and the Companyâ€™s Board are committed to identifying, assessing and understanding the potential impact of ESG issues and related risks on the Companyâ€™s business model, as well as potential areas of improvement.â€‹We are committed to recruiting, motivating and developing a diversity of talent. We are an equal opportunity employer and a Vietnam Era Veteransâ€™ Readjustment Assistance Act federal contractor. All qualified applicants receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.â€‹The nature of our business also supports long-term sustainability. Historically, a majority of the Companyâ€™s sales have come from the retrofit market, in which the Company, by making upgrades to improve the functionality and safety of existing machinery, facilitates the re-use and recycling of aircraft and equipment that might otherwise be scrapped as obsolete. The Companyâ€™s GPS receivers also facilitate reduced carbon footprint navigation. The Company also plans to enhance its focus on the environmental impact of its operations.â€‹Critical Accounting Policies and Estimates â€‹The discussion and analysis of financial condition and consolidated results of operations are based upon the Companyâ€™s condensed consolidated financial statements, which have been prepared in accordance with generally accepted accounting principles in the United States (â€œU.S. GAAPâ€). The preparation of these condensed consolidated financial statements requires estimates and assumptions that affect the reported amounts of assets, liabilities, sales and expenses and related disclosure of contingent assets and liabilities. Management has determined that the most critical accounting policies and estimates are those related to revenue recognition, inventory valuation and valuation of tangible and intangible assets acquired. On an ongoing basis, the Companyâ€™s management evaluates its estimates based upon historical experience and various other assumptions that it believes to be reasonable in the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.The Company believes that its critical accounting policies affect its more significant estimates and judgments used in the preparation of its condensed consolidated financial statements. The Annual Report on Form 10-K for the fiscal year ended September 30, 2024 contains a discussion of these critical accounting policies. There have been no material changes in the Companyâ€™s critical accounting policies since September 30, 2024. See also Note 1 to the unaudited condensed consolidated financial statements for the three months ended December 31, 2024 as set forth herein.â€‹â€‹â€‹26 Table of ContentsRESULTS OF OPERATIONS FOR THE THREE MONTHS ENDEDDECEMBER 31, 2024 AND 2023The following table sets forth the statements of operations data expressed as aÂ percentage of total net sales for the periods indicated (some items may not add due to rounding):â€‹â€‹â€‹â€‹â€‹â€‹â€‹Three Months Ended DecemberÂ 31,Â â€‹â€‹2024Â Â Â Â 2023Â Â Â Â Net sales:â€‹â€‹â€‹â€‹Product 62.5%Â Â 47.5%Â Â Services 37.5%Â Â 52.5%Â Â Total net sales 100.0%Â Â 100.0%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Cost of sales:â€‹Â Â Â Â Product 39.2%Â Â 19.1%Â Â Services 19.4%Â Â 21.6%Â Â Total cost of sales 58.6%Â Â 40.7%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Gross profit 41.4%Â Â 59.3%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Operating expenses:â€‹Â Â Â Â Research and development 7.0%Â Â 9.7%Â Â Selling, general and administrative 26.0%Â Â 32.3%Â Â Total operating expenses 33.0%Â Â 42.0%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Operating income 8.4%Â Â 17.4%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Interest expense (2.7)%Â Â (3.9)%Interest income 0.0%Â Â 0.9%Â Â Other income 0.0%Â Â 0.2%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Income before income taxes 5.7%Â Â 14.5%Â Â â€‹â€‹â€‹â€‹â€‹â€‹Income tax expense 1.2% 3.2%â€‹â€‹â€‹â€‹â€‹â€‹Net income 4.5%Â Â 11.4%Â Â â€‹â€‹27 Table of ContentsThree Months Ended December 31, 2024 Compared to the Three Months Ended December 31, 2023 Historically, the Company presented Customer service and Engineering and development contracts Net Sales and Cost of sales separately on the Consolidated Statements of Operations. For the three months ended December 31, 2024, the Company has aggregated these items into one category, â€œServicesâ€ and reclassified Customer service and Engineering and development contracts revenues as well as Cost of sales to conform the presentation of the Consolidated Statements of Operations for three months ended December 31, 2023. For additional information, see Note 3, Summary of Significant Accounting Policies, (â€œReclassificationsâ€) to the Consolidated Financial Statements included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024.Net sales. Net sales for the three months ended December 31, 2024 increased $6.7 million, or 71.6%, to $16.0 million from $9.3 million for the three months ended December 31, 2023. The increase in Net sales was driven by a 125.7% increase or $5.6 million in product sales which was driven primarily by the recent acquired military product line of $6.0 million and an increase commercial air transport sales $1.1 million partially offset by $1.2 million reduced shipsets in business aviation. Service sales for the three months ended December 31, 2024 increased $1.1 million, or 22.5%, compared to three months ended December 31, 2023. The increase in service sales primarily reflects increases in engineering development services of $0.8 million and an increase in customer service sales from the product lines acquired from Honeywell of $0.8 million, partially offset by lower legacy customer service revenue of $0.5 million.Cost of sales. Cost of sales was $9.4 million, or 58.6% of Net sales, for the three months ended December 31, 2024 compared to $3.8 million, or 40.7% of Net sales, for the three months ended December 31, 2023. The increase in Cost of sales was primarily the result of an increase in overall sales volume. The Companyâ€™s overall gross margin for the three months ended December 31, 2024 was 41.4% compared to 59.3% for the three months ended December 31, 2023. The decrease in overall gross margin percentage for the three months ended December 31, 2024, compared to the three months ended December 31, 2023 is primarily the result of changes in product mix, increased depreciation and cost inefficiencies due to hiring and training of additional personnel and other integration costs. There are several factors that have been impacting our gross margin capture in recent quarters, which continued during the first quarter and will remain a factor in the near-term. These factors included incremental depreciation that has resulted from recent product line acquisitions and the shift in our sales mix, as military sales will be a higher percentage of sales. More specifically, during the first quarter, the impact of the acquired Honeywell military product line volume with lower margins of approximately 30% gross margins, impacted the overall gross margin by approximately 5%, increased third party expenses from Honeywell with respect to their transition services of $0.2 million resulted in a 2% impact and higher depreciation from recent acquisitions of $0.5 million resulted in a 5% impact to overall margins. Research and development. R&D expenses were $1.1 million for the three months ended December 31, 2024 and $0.9 million for the three months ended December 31, 2023. The increase in R&D expense was due to higher salaries and benefits due to higher headcount. As a percentage of Net sales, R&D expense decreased to 7.0% of Net sales for the three months ended December 31, 2024 compared to 9.7% for the three months ended December 31, 2023.Selling, general, and administrative. SG&A expenses increased $1.2 million or 38.3%, to $4.2 million from $3.0 million for the three months ended December 31, 2023. The increase in SG&A expense for the three months ended December 31, 2024 was primarily the result of increases in professional services fees of $0.2 million primarily due to acquisition related expenses and corporate initiatives. In addition, the Company incurred increased depreciation and amortization expenses of $0.5 million related to the customer relationships and backlog intangible assets resulting from the combined acquisitions and $0.3 million was due to higher salaries and benefits due to increased headcount to support the growth of the business. As a percentage of sales, selling, general and administrative expenses were 26.0% for the three months ended December 31, 2024 compared to 32.3% for the three months ended December 31, 2023. Interest income. Interest income was negligible for the three months ended December 31, 2024 and decreased by $0.1 million as compared to the three months ended December 31, 2023. The decrease in interest income was primarily the result of a general decrease in interest rates as compared to the three months ended December 31, 2023.Other income. The Company had no material other income for the three months ended December 31, 2024 and 2023, respectively. Income taxes. Income tax expense was $0.2 million for the three months ended December 31, 2024 as compared to income tax expense of $0.3 million for the three months ended December 31, 2023. The effective tax rate for the three months ended December 28 Table of Contents31, 2024 was 20.1% as compared to 21.8% for the three months ended December 31, 2023. The decrease in income tax expense was primarily due to a decrease in earnings for the three months ended December 31, 2024, compared to the same period last year.Net income. As a result of the factors described above, the Companyâ€™s net income for the three months ended December 31, 2024 was $0.7 million compared to net income of $1.1 million for the three months ended December 31, 2023. On a fully diluted basis, net income per share was $0.04 for the three months ended December 31, 2024, compared to a net income of $0.06 per share for the three months ended December 31, 2023.Liquidity and Capital Resources The following table highlights key financial measurements of the Company:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹As of â€‹â€‹As of â€‹â€‹â€‹â€‹DecemberÂ 31,Â â€‹â€‹SeptemberÂ 30,Â â€‹Â Â Â Â 2024Â Â Â Â 2024Cash and cash equivalentsâ€‹$ 604,561â€‹$ 538,977Accounts receivableâ€‹$ 7,716,632â€‹$ 12,612,482Current assetsâ€‹$ 34,055,920â€‹$ 34,685,698Current liabilitiesâ€‹$ 6,518,585â€‹$ 7,265,254Contract liabilityâ€‹$ 358,806â€‹$ 340,481Other non-current liabilitiesâ€‹$ 26,963,842â€‹$ 28,478,352Quick ratio (1)â€‹Â 1.28â€‹Â 1.81Current ratio (2)â€‹Â 5.22â€‹Â 4.77â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â Three Months Ended DecemberÂ 31,Â Â Â Â Â Â â€‹â€‹2024Â Â Â Â 2023â€‹Cash flow activities:Â â€‹Â Â Â Â â€‹Â Â Â Â Net cash provided by operating activitiesâ€‹$ 1,841,458â€‹$ 4,215,735â€‹Net cash (used in) provided by investing activitiesâ€‹Â (261,364)â€‹Â 2,042,892â€‹Net cash (used in) financing activitiesâ€‹Â (1,514,510)â€‹Â (8,888,486)â€‹(1)Calculated as: the sum of cash and cash equivalents plus accounts receivable, net, divided by current liabilities.(2)Calculated as: current assets divided by current liabilities.The Companyâ€™s principal source of liquidity has been cash flows from current year operations and cash accumulated from prior yearsâ€™ operations, supplemented with our revolving credit facility. Cash is used principally to finance inventory, accounts receivable, contract assets, payroll, debt service and acquisitions, as well as the Companyâ€™s known contractual and other commitments. The Companyâ€™s existing cash balances and anticipated cash flows from operations, together with borrowings under our revolving credit facility, are expected to be adequate to satisfy the Companyâ€™s liquidity needs for at least the next 12 months. Apart from what has been disclosed in this Managementâ€™s Discussion and Analysis, management is not aware of any trends, events or uncertainties that have had or are likely to have a material impact on our liquidity, financial condition and capital resources.The declaration and payment of any dividend in the future will be at the discretion of the Companyâ€™s Board.The declaration and payment of any dividend in the future will be at the discretion of the Companyâ€™s Board.Debt FacilityIn connection with the June 2023 Honeywell Agreement, the Company entered into a term loan with PNC Bank for $20.0 million to fund a portion of the June 2023 Honeywell Agreement. Refer to the Companyâ€™s 2024 10K, Note 20, â€œLoan Agreementâ€ for further details. In addition to providing for the Term Loan, The Loan Agreement, together with a corresponding Line of Credit Note in favor of PNC, executed on May 11, 2023, provides for the senior secured Revolving Line of Credit in an aggregate principal amount of $10,000,000, with an expiration date of May 11, 2028.On December 19, 2023, the Company and PNC entered into the Restated Loan Amendment and the corresponding Restated Line of Credit Note and Restated Rider, to increase the aggregate principal amount available under the Companyâ€™s senior secured revolving line of credit from $10,000,000 to $30,000,000 and extend the maturity date until December 19, 2028. The proceeds of the Restated 29 Table of ContentsLine of Credit Note will be used for working capital and other general corporate purposes, for acquisitions as permitted under the Restated Loan Amendments and to pay off and close the loan evidenced by that certain Term Note executed in favor of PNC, dated June 28, 2023, which provided for a senior secured term loan in aggregate principal amount of $20,000,000, with a maturity date of June 28, 2028.â€‹On September 30, 2024, in connection with the July 2024 Honeywell Asset Acquisition and the September 2024 Honeywell Agreement, the Company entered into the Loan 2024 Amendment with PNC, which amends certain terms of the Loan Agreement to increase the line of credit with PNC. Concurrently with the Loan 2024 Amendment, the Company entered into (i) A&R Revolving Line of Credit Note, and (ii) A&R Rider. The A&R Revolving Line of Credit Note provides for a senior secured revolving line of credit in an aggregate principal amount of $35,000,000, with an expiration date of December 19, 2028 (the â€œRevolving Line of Creditâ€). The interest rate applicable to loans outstanding under the Revolving Line of Credit is a rate per annum equal to the sum of (A) Daily SOFR (as defined in the A&R Revolving Line of Credit Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The Applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Companyâ€™s funded debt to EBITDA ratio, as defined in the A&R Revolving Line of Credit Note. The A&R Rider provides for how PNC will make advances to the Company under the Revolving Line of Credit.â€‹Future Funding Requirements The Companyâ€™s existing cash balances, anticipated cash flows from operations and current banking facility are expected to be adequate to satisfy the Companyâ€™s liquidity needs for at least the next 12 months.â€‹Apart from what has been disclosed above, management is not aware of any trends, events or uncertainties that have had or are likely to have a material impact on our liquidity, financial condition and capital resources.â€‹The Company did not pay cash dividends in fiscal years 2023 or 2024. The Company intends to retain future earnings, if any, to finance the development and growth of its business and does not anticipate paying any cash dividends in the foreseeable future. The declaration and payment of any dividend in the future will be at the discretion of the Board and will depend on then-existing conditions, including our operating results, financial condition, business prospects and other factors the Board may deem relevant.â€‹Operating activitiesNet cash provided by operating activities was $1.8 million for the three months ended December 31, 2024 and consisted primarily of funding from net income of $0.7 million and changes in working capital.Investing activitiesNet cash used in investing activities was $0.3 million for the three months ended December 31, 2024 and consisted of expenditures related to additions and improvements in the Companyâ€™s facilities and purchases of equipment and computer hardware.Financing activitiesNet cash used in financing activities was $1.5 million for the three months ended December 31, 2024 and consisted of payments against the Companyâ€™s line of credit.SummaryFuture capital requirements depend upon numerous factors, including market acceptance of the Companyâ€™s products, the timing and rate of expansion of business, acquisitions, joint ventures and other factors. IS&S has experienced increases in expenditures since its inception and anticipates that expenditures will continue in the foreseeable future. The Company believes that its cash and cash equivalents will provide sufficient capital to fund operations for at least the next twelve months. However, the Company may need to develop and introduce new or enhanced products, respond to competitive pressures, invest in or acquire businesses or technologies, or respond to unanticipated requirements or developments. If insufficient funds are available, the Company may not be able to introduce new products or compete effectively.30 Table of Contentsâ€‹Backlog â€‹â€‹â€‹â€‹â€‹â€‹ Three Months Ended â€‹â€‹December 31, 2024Backlog, beginning of period$ 89,232,576Plus: bookings during period, netÂ 7,493,086Less: sales recognized during periodÂ (15,968,729)Backlog, end of period$ 80,756,933â€‹Backlog represents the value of contracts and purchase orders, less the revenue recognized to date on those contracts and purchase orders. The backlog excludes potential future sole-source production orders from products developed under the Companyâ€™s engineering development contracts (â€œEDCâ€) programs, including the Pilatus PC-24, the KC-46A and the Textron King Air 360 and King Air 260 ThrustSenseÂ® Autothrottle programs. Although the Company believes that the orders included in backlog are firm, most of the backlog involves orders that can be modified or terminated by the customer. At December 31, 2024, our backlog was $80.8 million compared with $89.2 million at September 30, 2024. Backlog at December 31, 2024 included $74.3 million of acquired backlog as a result of the September 27, 2024 acquisition. Backlog is converted into sales in future periods as work is performed or deliveries are made. We expect to recognize approximately 65% of our backlog over the next 12 months and approximately 98% over the next 24 months as revenue, with the remainder recognized thereafter.During fiscal 2024, we made important progress on our commercial growth strategy highlighted by several key awards and contract wins across our commercial, military and business aviation markets. In October 2024, we announced our ThrustSenseÂ® Autothrottle system was selected by the US Army to be installed on their C-12 (B200) aircraft equipped with ProLine21 avionics suitesÂ®. Deliveries of the IS&S ThrustSense Autothrottle system for this application began in September 2024, with ongoing installations anticipated. In August 2024, we received a multi-million dollar production contract from a major aerospace company to supply our 19â€ Multifunction Display (MFD) with Integrated Mission Computer. This order marks our latest OEM contract and builds on existing programs with Pilatus Aircraft (â€œPilatusâ€) for the PC-24, Textron Aviation (â€œTextronâ€) for the King Air 260/360 and The Boeing Company (â€œBoeingâ€) for the KC-46A, KC-767 and the T-7A.Off-Balance Sheet ArrangementsThe Company has no relationships with unconsolidated entities or financial partnerships, such as Special Purpose Entities or Variable Interest Entities, established for the purpose of facilitating off-balance sheet arrangements or other limited purposes.â€‹â€‹ItemÂ 3. Quantitative and Qualitative Disclosures About Market Risk The Companyâ€™s operations are exposed to market risks primarily as

a result of changes in interest rates. The Company does not use derivative financial instruments for speculative or trading purposes. The Companyâ€™s exposure to market risk for changes in interest rates relates to its cash equivalents. The Companyâ€™s cash equivalents consist of funds invested in money market accounts, which bear interest at a variable rate. The Company does not participate in interest rate hedging. Cash balances are maintained with two major banks. Balances on deposit with certain money market accounts and operating accounts may exceed the Federal Deposit Insurance Corporation limits. A change in interest rates earned on the cash equivalents would impact interest income and cash flows but would not impact the fair market value of the related underlying instruments. Assuming that the balances during the three-months ended December 31, 2024 were to remain constant and the Company did not act to alter the existing interest rate sensitivity, a hypothetical 1% increase in variable interest rates would have affected interest income by approximately $5,030 with a resulting impact on cash flows of approximately $5,030 for the three months ended December 31, 2024.â€‹31 Table of ContentsItem 4. Controls and ProceduresEvaluation of Disclosure Controls and ProceduresWe carried out an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures, as such term is defined under Rule 13a-15(e) promulgated under the Exchange Act. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that these controls and procedures were effective as of December 31, 2024 to provide reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the rules and forms of the SEC and that such information is accumulated and communicated to our management including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.Changes in Internal Control over Financial ReportingThere were no changes in the Companyâ€™s internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) identified in connection with the evaluation of such controls that occurred during the fiscal quarter ended December 31, 2024 that have materially affected, or are reasonably likely to materially affect, the Companyâ€™s internal control over financial reporting.â€‹PARTÂ IIâ€”OTHER INFORMATIONItemÂ 1. Legal ProceedingsIn the ordinary course of business, the Company is at times subject to various legal proceedings and claims. There can be no assurance that we will prevail in any such litigation. The Company does not believe any such matters that are currently pending will, individually or in aggregate, have a material effect on the results of operations or financial position.â€‹ItemÂ 1A. Risk FactorsFor information regarding the Companyâ€™s risk factors, refer to the â€œRisk Factorsâ€ in Part I, Item 1A of the Companyâ€™s Annual Report on Form 10-K for the year ended September 30, 2024, filed with the SEC on December 30, 2024 (the â€œForm 10-Kâ€). Other than as set forth below, there have been no material changes in our risk factors as previously disclosed in Part I, Item 1A of the Form 10-K.Tariffs imposed by the United States government could have a material adverse effect on our results of operations.â€‹The U.S. government has placed tariffs on certain goods imported from China and other countries and may impose new tariffs on goods imported from China and other countries, including products that we import. In retaliation, China and other countries responded by imposing tariffs on a wide range of products imported from the U.S. and by adjusting the value of its currency. The U.S government has recently imposed or threatened to impose new tariffs on additional countries, including Mexico and Canada. Such tariffs could significantly increase the cost of the products that we source and may materially impact our cost of goods and business.â€‹If renegotiations of existing tariffs are unsuccessful or additional tariffs or trade restrictions are implemented by the U.S. or other countries in connection with a global trade war, the resulting escalation of trade tensions could have a material adverse effect on world trade and the global economy. Even in the absence of further tariffs or trade restrictions, the related uncertainty and the market's fear of an economic slowdown could lead to a decrease in demand for our products and services, and we may experience lower net revenues than expected. Reduced revenues may result in reduced operating cash flows if we are not able to appropriately manage inventory levels or leverage expenses. â€‹32 Table of ContentsItemÂ 2. Unregistered Sales of Equity Securities and Use of ProceedsUnregistered Sales of Equity SecuritiesThere were no unregistered sales of equity securities during the quarter ended December 31, 2024.Use of ProceedsNot applicable.Purchase of Equity SecuritiesWe did not repurchase shares of our common stock during the quarter ended December 31, 2024.â€‹ItemÂ 3. Defaults upon Senior SecuritiesNone.â€‹ItemÂ 4. Mine Safety DisclosuresNot applicable.â€‹Item 5. Other InformationRule 10b5-1 Trading PlansDuring the quarter ended December 31, 2024, no executive officer or director of the Company adopted or terminated any contract, instruction, or written plan for the purchase or sale of securities of the Companyâ€™s common stock that was intended to satisfy the affirmative defense conditions of Securities Exchange Act Rule 10b5-1(c) or any â€œnon-Rule 10b5-1 trading arrangementâ€ as defined in 17 CFR Â§ 229.408(c).â€‹â€‹â€‹33 Table of ContentsItemÂ 6. Exhibits(a) Exhibitsâ€‹â€‹â€‹â€‹10.1**Performance Stock Unit Award Agreement dated November 20, 2024 (1).â€‹â€‹31.1Certification of Chief Executive Officer Pursuant to RuleÂ 13a-14(a), filed herewith.â€‹â€‹31.2Certification of Chief Financial Officer Pursuant to RuleÂ 13a-14(a), filed herewith.â€‹â€‹32.1* Certification Pursuant to U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, furnished herewith. â€‹â€‹101.INSInline XBRL Instance Document - the instance document does not appear in the Interactive Data File as its XBRL tags are embedded within the Inline XBRL document.â€‹â€‹101.SCHInline XBRL Taxonomy Extension Schema With Embedded Linkbase Documents.â€‹â€‹104 Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101).â€‹â€‹â€‹(1)Incorporated by reference to Exhibit 10.1 to the Companyâ€™s Current Report on Form 8-K filed with the SEC on November 22, 2024, SEC File Number 001-41503.â€‹* This certification is not deemed filed with the SEC for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date hereof, irrespective of any general incorporation language contained in such filing.â€‹** Denotes compensatory plan or arrangement.â€‹34 Table of ContentsSIGNATUREPursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.â€‹â€‹â€‹â€‹â€‹INNOVATIVE SOLUTIONS AND SUPPORT,Â INC.â€‹â€‹â€‹Date: February 14, 2025 By:/s/ Jeffrey DiGiovanniâ€‹â€‹Jeffrey DiGiovanniâ€‹â€‹Chief Financial Officer(on behalf of Registrant and as Principal Financial Officer and Principal Accounting Officer)â€‹â€‹â€‹35 EX-31.1 2 issc-20241231xex31d1.htm EX-31.1 EXHIBIT 31.1â€‹CERTIFICATION OF CHIEF EXECUTIVE OFFICERI, Shahram Askarpour, certify that:â€‹1.I have reviewed this quarterly report on Form 10-Q of Innovative Solutions and Support, Inc.;â€‹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;â€‹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;â€‹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:â€‹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;â€‹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;â€‹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; andâ€‹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 that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; andâ€‹5.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):â€‹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; andâ€‹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.â€‹â€‹â€‹â€‹â€‹â€‹By:/s/ Shahram AskarpourDate: February 14, 2025â€‹Shahram Askarpourâ€‹â€‹Chief Executive Officer(Principal Executive Officer)â€‹ EX-31.2 3 issc-20241231xex31d2.htm EX-31.2 EXHIBIT 31.2CERTIFICATION OF CHIEF FINANCIAL OFFICERI, Jeffrey DiGiovanni, certify that:â€‹1.I have reviewed this quarterly report on Form 10-Q of Innovative Solutions and Support, Inc.;â€‹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;â€‹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;â€‹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:â€‹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;â€‹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;â€‹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; andâ€‹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 that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; andâ€‹5.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):â€‹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; andâ€‹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.â€‹â€‹â€‹â€‹â€‹â€‹By:/s/ Jeffrey DiGiovanniDate: February 14, 2025â€‹Jeffrey DiGiovanniâ€‹â€‹Chief Financial Officer(Principal Financial Officer and PrincipalAccounting Officer)â€‹â€‹ EX-32.1 4 issc-20241231xex32d1.htm EX-32.1 EXHIBIT 32.1â€‹CERTIFICATION PURSUANT TO18 U.S.C. SECTION 1350,AS ADOPTED PURSUANT TOSECTION 906 OF THE SARBANES-OXLEY ACT OF 2002â€‹In connection with the Quarterly Report of Innovative Solutions and Support, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarter ended December 31, 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), each of the undersigned officers of the Company certify, pursuant to 18 U.S.C. Â§1350, as adopted pursuant to Â§906 of the Sarbanes-Oxley Act of 2002, that:â€‹1.The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; andâ€‹2.The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.â€‹â€‹â€‹â€‹â€‹By:/s/ Shahram Askarpourâ€‹â€‹Shahram Askarpourâ€‹â€‹Chief Executive Officer(Principal Executive Officer)â€‹â€‹February 14, 2025â€‹â€‹â€‹â€‹â€‹/s/ Jeffrey DiGiovanni â€‹â€‹Jeffrey DiGiovanniâ€‹â€‹Chief Financial Officer(Principal Financial Officer and Principal Accounting Officer)February 14, 2025â€‹â€‹ EX-101.SCH 5 issc-20241231.xsd EX-101.SCH 99900 - Disclosure - Standard And Custom Axis Domain Defaults link:presentationLink link:calculationLink link:definitionLink 995200100 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS link:presentationLink link:calculationLink link:definitionLink 995200200 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS link:presentationLink link:calculationLink link:definitionLink 995200400 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS link:presentationLink link:calculationLink link:definitionLink 99940202 - Disclosure - Supplemental Balance Sheet Disclosures - Preliminary allocation of the purchase consideration (Details) link:presentationLink link:calculationLink link:definitionLink 99940204 - Disclosure - Supplemental Balance Sheet Disclosures - Inventories (Details) link:presentationLink link:calculationLink link:definitionLink 99940205 - Disclosure - Supplemental Balance Sheet Disclosures - Prepaid Expenses and Other Current Assets (Details) link:presentationLink link:calculationLink link:definitionLink 99940206 - Disclosure - Supplemental Balance Sheet Disclosures - Intangible assets (Details) link:presentationLink link:calculationLink link:definitionLink 40206 - Disclosure - Supplemental Balance Sheet Disclosures - Intangible assets (Details) (Calc2) link:presentationLink link:calculationLink link:definitionLink 99940207 - Disclosure - Supplemental Balance Sheet Disclosures - Intangible assets timing of future amortization expense (Details) link:presentationLink link:calculationLink link:definitionLink 99940208 - Disclosure - Supplemental Balance Sheet Disclosures - Property and Equipment & Other Assets (Details) link:presentationLink link:calculationLink link:definitionLink 99940209 - Disclosure - Supplemental Balance Sheet Disclosures - Accrued Expenses (Details) link:presentationLink link:calculationLink link:definitionLink 40501 - Disclosure - Earnings Per Share link:presentationLink link:calculationLink link:definitionLink 995200090 - Document - Document and Entity Information link:presentationLink link:calculationLink link:definitionLink 995200105 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 995200300 - Statement - CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY link:presentationLink link:calculationLink link:definitionLink 995210401 - Disclosure - Shareholders' Equity and Share-Based Payments link:presentationLink link:calculationLink link:definitionLink 995210901 - Disclosure - Subsequent Events link:presentationLink link:calculationLink link:definitionLink 99940101 - Disclosure - Summary of Significant Accounting Policies (Details) link:presentationLink link:calculationLink link:definitionLink 99940102 - Disclosure - Summary of Significant Accounting Policies - Fair Value of Financial Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 99940103 - Disclosure - Summary of Significant Accounting Policies - Contract Balances (Details) link:presentationLink link:calculationLink link:definitionLink 99940104 - Disclosure - Summary of Significant Accounting Policies - Concentrations (Details) link:presentationLink link:calculationLink link:definitionLink 99940201 - Disclosure - Supplemental Balance Sheet Disclosures - Acquisition (Details) link:presentationLink link:calculationLink link:definitionLink 99940203 - Disclosure - Supplemental Balance Sheet Disclosures - Summary of unaudited pro forma consolidated information (Details) link:presentationLink link:calculationLink link:definitionLink 99940301 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 99940401 - Disclosure - Shareholders' Equity and Share-Based Payments (Details) link:presentationLink link:calculationLink link:definitionLink 99940402 - Disclosure - Shareholders' Equity and Share-Based Payments - Grant-date fair value of the MSU's awards (Details) link:presentationLink link:calculationLink link:definitionLink 99940501 - Disclosure - Earnings Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 99940701 - Disclosure - Related Party Transactions (Details) link:presentationLink link:calculationLink link:definitionLink 99940801 - Disclosure - Loan Agreement (Details) link:presentationLink link:calculationLink link:definitionLink 99940901 - Disclosure - Subsequent Events (Details) link:presentationLink link:calculationLink link:definitionLink 995210101 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 995210201 - Disclosure - Supplemental Balance Sheet Disclosures link:presentationLink link:calculationLink link:definitionLink 995210301 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 995210501 - Disclosure - Earnings Per Share link:presentationLink link:calculationLink link:definitionLink 995210601 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 995210701 - Disclosure - Related Party Transactions link:presentationLink link:calculationLink link:definitionLink 995210801 - Disclosure - Loan Agreement link:presentationLink link:calculationLink link:definitionLink 99920102 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 99930103 - Disclosure - Summary of Significant Accounting Policies (Tables) link:presentationLink link:calculationLink link:definitionLink 99930203 - Disclosure - Supplemental Balance Sheet Disclosures (Tables) link:presentationLink link:calculationLink link:definitionLink 99930403 - Disclosure - Shareholders' Equity and Share-Based Payments (Tables) link:presentationLink link:calculationLink link:definitionLink 99930503 - Disclosure - Earnings Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 6 issc-20241231_cal.xml EX-101.CAL EX-101.DEF 7 issc-20241231_def.xml EX-101.DEF EX-101.LAB 8 issc-20241231_lab.xml EX-101.LAB Cover Entities [Table] Entity Information [Line Items] Document and Entity Information Document Type Document Quarterly Report Document Period End Date Document Transition Report

Entity File Number Entity Registrant Name Entity Incorporation, State or Country Code Entity Tax Identification Number Entity Address, Address Line One Entity Address, City or Town Entity Address, State or Province Entity Address, Postal Zip Code City Area Code Local Phone Number Title of 12(b) Security Trading Symbol Security Exchange Name Entity Current Reporting Status Entity Interactive Data Current Entity Filer Category Entity Small Business Entity Emerging Growth Company Entity Shell Company Entity Common Stock, Shares Outstanding Entity Central Index Key Current Fiscal Year End Date Document Fiscal Year Focus Document Fiscal Period Focus Amendment Flag CONDENSED CONSOLIDATED BALANCE SHEETS Statement [Table] Statement Statement Assets [Abstract] ASSETS Assets, Current [Abstract] Current assets Cash and Cash Equivalents, at Carrying Value Cash and cash equivalents Accounts Receivable, Net, Current Accounts receivable Contract with Customer, Asset, Net, Current Balance at end of the period (Contract Assets) Balance at beginning of the period (Contract Assets) Contract assets Inventory, Net Inventories Total inventories Amount of consideration paid in advance for inventory that provide economic benefits within a future period of one year or the normal operating cycle, if longer. Prepaid Inventory Prepaid inventory Prepaid Expense and Other Assets, Current Prepaid expenses and other current assets Total prepaid expenses and other current assets Assets, Current Total current assets Goodwill Goodwill Intangible Assets, Net (Excluding Goodwill) Intangible assets, net Net Carrying Value Property, Plant and Equipment, Net Property and equipment, net Property and equipment, net Deferred Income Tax Assets, Net Deferred income taxes Other Assets, Noncurrent Other assets Total other assets Assets Total assets Liabilities and Equity [Abstract] LIABILITIES AND SHAREHOLDERS' EQUITY Liabilities, Current [Abstract] Current liabilities Accounts Payable, Current Accounts payable Accrued Liabilities, Current Accrued expenses Total accrued expenses Amount of obligation to transfer good or service to related party for which consideration has been received or is receivable, classified as current, excluding liabilities due to related parties. Contract With Customer Liability Current Excluding Related Party Contract liability Liabilities, Current Total current liabilities Long-Term Debt, Excluding Current Maturities Long-term debt Other Liabilities, Noncurrent Other liabilities Liabilities Total liabilities Commitments and Contingencies. Commitments and contingencies (See Note 6) Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Shareholders' equity Preferred Stock, Value, Issued Preferred stock, 10,000,000 shares authorized, $.001 par value, of which 200,000 shares are authorized as Class A Convertible stock. No shares issued and outstanding at December 31, 2024 and September 30, 2024 Common Stock, Value, Issued Common stock, $.001 par value: 75,000,000 shares authorized, 19,635,515 and 19,599,052 issued at December 31, 2024 and September 30, 2024, respectively Additional Paid in Capital, Common Stock Additional paid-in capital Retained Earnings (Accumulated Deficit) Retained earnings Treasury Stock, Common, Value Treasury stock, at cost, 2,096,451 shares at December 31, 2024 and at September 30, 2024, respectively Stockholders' Equity Attributable to Parent Balance, ending Balance, beginning Total shareholders' equity Liabilities and Equity Total liabilities and shareholders' equity Class of Stock [Axis] Class of Stock [Domain] Series A Preferred Stock [Member] Class A Convertible stock Preferred Stock, Shares Authorized Preferred stock, shares authorized (in shares) Preferred Stock, Par or Stated Value Per Share Preferred stock, par value (in dollars per share) Preferred Stock, Shares Issued Preferred stock, shares issued (in shares) Preferred Stock, Shares Outstanding Preferred stock, shares outstanding (in shares) Common Stock, Par or Stated Value Per Share Common stock, par value (in dollars per share) Common Stock, Shares Authorized Common stock, shares authorized (in shares) Common Stock, Shares, Issued Common stock, shares issued (in shares) Treasury Stock, Common, Shares Treasury stock, shares (in shares) CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS Products and Services [Axis] Products and Services [Domain] Product [Member] Product Service [Member] Services Net sales: Net Sales: Revenue from Contract with Customer, Including Assessed Tax Total net sales Net sales Cost of Goods and Services Sold [Abstract] Cost of sales: Cost of Goods and Services Sold Total cost of sales Gross Profit Gross profit Operating Expenses [Abstract] Operating expenses: Research and Development Expense Research and development Selling, General and Administrative Expense Selling, general and administrative Operating Expenses Total operating expenses Operating Income (Loss) Operating income Interest Expense Interest expense Investment Income, Interest Interest income Other Nonoperating Income (Expense) Other income Income (Loss) from Continuing Operations before Equity Method Investments, Income Taxes, Extraordinary Items, Noncontrolling Interest Income before income taxes Income Tax Expense (Benefit) Income tax expense (benefit) Net income Net income Earnings Per Share Net income per common share: Earnings Per Share, Basic Basic (in dollars per share) Earnings Per Share, Diluted Diluted (in dollars per share) Weighted Average Number of Shares Outstanding, Diluted [Abstract] Weighted average shares outstanding: Denominator: Weighted Average Number of Shares Outstanding, Basic Basic (in shares) Basic weighted average shares Weighted Average Number of Shares Outstanding, Diluted Diluted(in shares) Diluted weighted average shares CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY Equity Components [Axis] Equity Component [Domain] Common Stock [Member] Common Stock Additional Paid-in Capital [Member] Additional Paid-in Capital Retained Earnings [Member] Retained Earnings Treasury Stock, Common [Member] Treasury Stock Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Share-based compensation CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS Net Cash Provided by (Used in) Operating Activities, Continuing Operations [Abstract] CASH FLOWS FROM OPERATING ACTIVITIES: Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Net income Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Adjustments to reconcile net income to net cash provided by operating activities: Depreciation, Depletion and Amortization Depreciation and amortization Share-based Compensation [Abstract] Share-based compensation expense Stock or Unit Option Plan Expense Stock options Restricted Stock or Unit Expense Restricted stock awards and Market stock unit awards Gain (Loss) on Disposition of Property Plant Equipment Gain on disposal of property and equipment Deferred Income Taxes and Tax Credits Deferred income taxes Increase (Decrease) in Operating Assets [Abstract] (Increase) decrease in: Increase (Decrease) in Accounts Receivable Accounts receivable Increase (Decrease) in Contract with Customer, Asset Contract assets Increase (Decrease) in Inventories Inventories The increase (decrease) during the reporting period in prepaid inventories are classified as operating activities. Increase Decrease In Prepaid Inventories Prepaid inventories Increase (Decrease) in Prepaid Expense and Other Assets Prepaid expenses and other current assets Increase (Decrease) in Other Noncurrent Assets Other non-current assets Increase (Decrease) in Operating Liabilities [Abstract] Increase (decrease) in: Increase (Decrease) in Accounts Payable Accounts payable Increase (Decrease) in Accrued Liabilities Accrued expenses Increase (Decrease) in Income Taxes Payable Income taxes payable The increase (decrease) during the reporting period in the aggregate amount of Contract liabilities . Increase (Decrease) in Contract Liability Contract liabilities Net Cash Provided by (Used in) Operating Activities, Continuing Operations Net cash provided by operating activities Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract] CASH FLOWS FROM INVESTING ACTIVITIES: Payments to Acquire Property, Plant, and Equipment Purchases of property and equipment Proceeds from Sale of Property, Plant, and Equipment Proceeds from the sale of property and equipment Net Cash Provided by (Used in) Investing Activities, Continuing Operations Net cash (used in) provided by investing activities Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract] CASH FLOWS FROM FINANCING ACTIVITIES: Repayments of Long-Term Debt Repayments of term note Proceeds from Lines of Credit Proceeds from line of credit note Repayments of Lines of Credit Repayments of line of credit note Net Cash Provided by (Used in) Financing Activities, Continuing Operations Net cash (used in) financing activities Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Net increase (decrease) in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents Cash and cash equivalents, end of year Cash and cash equivalents, beginning of year Supplemental Cash Flow Information [Abstract] SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION Interest Paid, Excluding Capitalized Interest, Operating Activities Cash paid for interest Noncash Investing and Financing Items [Abstract] SUPPLEMENTAL DISCLOSURE OF NONCASH INFORMATION The amount of transfer from prepaid inventory to inventory, classified as non-cash activity. Transfer From Prepaid Inventory To Inventory Transfer from prepaid inventory to inventory The amount of transfer from prepaid expenses to property, plant and equipment, classified as non-cash activity. Transfer From Prepaid Expenses to Property Plant and Equipment Transfer from prepaid expenses to PP&E The amount of transfer from prepaid expenses to intangible assets, net, classified as non-cash activity. Transfer From Prepaid Expenses to Intangible Assets, Net Transfer from prepaid expenses to intangible assets, net Summary of Significant Accounting Policies Business Description and Accounting Policies [Text Block] Summary of Significant Accounting Policies Supplemental Balance Sheet Disclosures Supplemental Balance Sheet Disclosures [Text Block] Supplemental Balance Sheet Disclosures Income Taxes Income Tax Disclosure [Text Block] Income Taxes Shareholders' Equity and Share-Based Payments Shareholders' Equity and Share-based Payments [Text Block] Shareholders' Equity and Share-Based Payments Earnings Per Share [Text Block] Earnings Per Share Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Commitments and Contingencies Related Party Transactions Related Party Transactions Disclosure [Text Block] Related Party Transactions Loan Agreement Debt Disclosure [Text Block] Loan Agreement Subsequent Events Subsequent Events [Text Block] Subsequent Events Basis of Accounting, Policy [Policy Text Block] Basis of Presentation Consolidation, Policy [Policy Text Block] Principles of Consolidation Use of Estimates, Policy [Policy Text Block] Use of Estimates Reclassification, Comparability Adjustment [Policy Text Block] Reclassification Business Combinations Policy [Policy Text Block] Business Combinations Disclosure of accounting policy for completed business combinations (purchase method, acquisition method or combination of entities under common control). This accounting policy may include a general discussion of the purchase method or acquisition method of accounting (including for example, the treatment accorded contingent consideration, the identification of assets and liabilities, the purchase price allocation process, how the fair values of acquired assets and liabilities are determined) and the entity's specific application thereof. An entity that acquires another entity in a leveraged buyout transaction generally discloses the accounting policy followed by the acquiring entity in determining the basis used to value its interest in the acquired entity, and the rationale for that accounting policy. Asset Acquisitions [Policy Text Block] Asset Acquisitions Intangible Assets, Finite-Lived, Policy [Policy Text Block] Intangible Assets Goodwill and Intangible Assets, Goodwill, Policy [Policy Text Block] Goodwill Fair Value of Financial Instruments, Policy [Policy Text Block] Fair Value of Financial Instruments Revenue Recognition Revenue from Contracts with Customers Disclosure of accounting policy for concentrations risk of the entity. Concentration Risk [Policy Text Block] Concentrations New Accounting Pronouncements, Policy [Policy Text Block] New Accounting Pronouncements Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Schedule of financial assets and liabilities accounted for at fair value on a recurring basis Contract with Customer, Asset and Liability [Table Text Block] Summary of contract assets and contract liabilities balances Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Schedule of preliminary allocation of the purchase consideration Business Acquisition, Pro Forma Information [Table Text Block] Summary of unaudited pro forma consolidated information Schedule of Inventory, Current [Table Text Block] Schedule of inventories Schedule of Other Current Assets [Table Text Block] Schedule of prepaid expenses and other current assets Tabular disclosure of amortizable finite-lived intangible assets, in total and by major class, including the gross carrying amount and accumulated amortization, and indefinite-lived intangible assets not subject to amortization, excluding goodwill, in total and by major class. 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. Schedule Of Finite Lived And Indefinite Lived Intangible Assets By Major Class [Table Text Block] Summary of intangible assets other than goodwill Finite-Lived Intangible Assets Amortization Expense [Table Text Block] Summary of expected future amortization expense related to the customer relationships Property, Plant and Equipment [Table Text Block] Schedule of property and equipment, net Schedule of Finite-Lived Intangible Assets [Table Text Block] Schedule of other assets Schedule of Accrued Liabilities [Table Text Block] Schedule of accrued expenses Schedule of Product Warranty Liability [Table Text Block] Schedule of warranty cost and accrual information Tabular disclosure of share-based payment award, restricted stock units, valuation assumptions. Schedule of Share-Based Payment Award, Restricted Stock Units, Valuation Assumptions [Table Text Block] Summary of grant-date fair value of MSU's awards and derived vesting periods Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Schedule of earnings per share Property, Plant and Equipment [Table] Collaborative Arrangement and Arrangement Other than Collaborative [Axis] Collaborative Arrangement and Arrangement Other than Collaborative [Domain] Represents information pertaining to asset purchase and license agreement. Asset Purchase and License Agreement [Member] Asset Purchase and License Agreement (the "Honeywell Agreement") Business Acquisition [Axis] Business Acquisition, Acquiree [Domain] Represents information pertaining to Honeywell international, Inc. Honeywell International, Inc [Member] Honeywell International, Inc Asset Acquisition [Axis] Asset Acquisition [Domain] Property, Plant and Equipment [Line Items] Property and Equipment Property and Equipment Segment Reporting, Disclosure of Other Information about Entity's Reportable Segments [Abstract] Number of business segments Number of Operating Segments Number of operating segments Payments to Acquire Businesses, Gross Cash consideration Payments to Acquire Productive Assets Cash consideration for assets Business Combination, Consideration Transferred Business consideration Total consideration Total consideration Fair Value Measurements, Recurring and Nonrecurring [Table] Measurement Frequency [Axis] Fair Value, Measurement Frequency [Domain] Fair Value, Recurring [Member] Fair Value, Measurements, Recurring Fair Value, Hierarchy [Axis] Fair Value Hierarchy [Domain] Fair Value, Recurring [Member]. Quoted Price in Active Markets for Identical Assets (Level 1) Cash and Cash Equivalents [Axis] Cash and Cash Equivalents [Domain] Money Market Funds [Member] Money Market Funds Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value of Financial Instruments Assets, Fair Value Disclosure [Abstract] Assets Cash and Cash Equivalents, Fair Value Disclosure Cash and cash equivalents Contract with Customer, Liability [Abstract] Contract Balances Contract with Customer, Asset, Reclassified to Receivable Amount transferred to receivables from contract assets Contract with Customer, Asset, Increase (Decrease) for Contract Acquired in Business Combination Contract asset additions Contract with Customer, Liability, Current Balance at end of the period (Contract Liabilities) Balance at beginning of the period (Contract Liabilities) Contract with Customer, Liability, Revenue Recognized Performance obligations satisfied during the period that were included in the contract liability balance at the beginning of the period Increase (Decrease) in Contract with Customer, Liability Increases due to invoicing prior to satisfaction of performance obligations Concentration Risk [Table] Customer [Axis] Customer [Domain] Represents information pertaining to Lockheed Martin Corporation, a major customer of the entity. Lockheed Martin Corporation Represents information pertaining to Boeing, a major customer of the entity. Boeing [Member] Boeing This member stands for information pertaining to Pilatus Aircraft Ltd ("Pilatus"). Pilatus Aircraft Ltd [Member] Pilatus Aircraft Ltd ("Pilatus") Concentration Risk Type [Axis] Concentration Risk Type [Domain] Customer Concentration Risk [Member] Customer Concentration Risk Supplier Concentration Risk [Member] Supplier Concentration Risk Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Domain] Aggregate revenues, net, during the period in the normal course of business, after deducting returns, allowances and discounts, when it serves as a benchmark in a concentration of risk calculation. Revenues Net [Member] Revenues Net Inventories purchased, when it serves as a benchmark in a concentration of risk calculation. Inventory [Member] Inventory Concentration Risk [Line Items] Concentrations Represents the number of major customers of the entity. Number of major customers Number of major customers Concentration Risk, Percentage Concentration of risk (as a percent) Represents the number of major suppliers of the entity. Number of Major Suppliers Number of major suppliers Concentration of Credit Risk [Abstract] Concentration of Credit Risk Represents the number of banks for maintenance of cash balances. Number of Banks Number of banks for maintenance of cash balances Schedule of Business Acquisitions, by Acquisition [Table] Represents information pertaining to transition services agreement. Transition services agreement [Member] Transition services agreement Lender Name [Axis] Line of Credit Facility, Lender [Domain] Represents information pertaining to PNC bank. PNC Bank [Member] PNC Bank Long-Term Debt, Type [Axis] Long-Term Debt, Type [Domain] Represents information pertaining to term loan. Term loan [Member] Term loan Business Acquisition [Line Items] Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Prepaid Expense and Other Assets Business combination recognized prepaid expenses and other current assets Amount of asset related to consideration paid in advance for transition services agreement that provides economic benefits within a future period of one year or the normal operating cycle, if longer. Prepaid Expense Relating to Transition Services Agreement Honeywell TSA Agreement Business Combination, Separately Recognized Transactions, Additional Disclosures, Acquisition Costs Incurred acquisition costs Business Acquisition, Transaction Costs Acquisition cost Debt Instrument, Face Amount Debt instrument face amount Aggregate principal amount Property, Plant and Equipment, Type [Axis] Property, Plant and Equipment, Type [Domain] Construction in Progress [Member] Construction in progress Revision of Prior Period [Axis] Revision of Prior Period [Domain] Previously Reported [Member] Amounts Recognized as of Acquisition Date (as previously reported) Increase Measurement Period Adjustments Scenario [Axis] Scenario, Unspecified [Domain] Represents information pertaining to adjustments of preliminary fair value estimates of assets. Adjustments Of Preliminary Fair Value Estimates of Assets [Member] Adjustment of preliminary fair value estimates of assets Represents information pertaining to adjustments of preliminary fair value estimates of liabilities. Adjustments Of Preliminary Fair Value Estimates of Liabilities [Member] Adjustment of preliminary fair value estimates of liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Inventory Prepaid inventory The amount of property, plant, and equipment and other current assets recognized as of the acquisition date. Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment and Other Current Assets Prepaid equipment and other current assets Business Combination, Recognized Identifiable Assets Acquired and

Liabilities Assumed, Property, Plant, and Equipment Equipment Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Intangible Assets, Other than Goodwill Intangible assets Amount of assets acquired including goodwill at the acquisition date. Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets, Including Goodwill, Total Assets acquired Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Accounts Payable Accrued expenses Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Liabilities assumed Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net Net assets acquired Number of Reportable Segments Number of reportable unit Cost, Depreciation Additional depreciation expense in cost of sales Amortization of Intangible Assets Additional amortization expense NA October 1, 2023 [Member] October 1, 2023 Business Acquisition, Pro Forma Revenue Net sales Business Acquisition, Pro Forma Net Income (Loss) Net income Schedule of Change in Accounting Estimate [Table] Change in Accounting Estimate [Line Items] Contract Asset Inventory, Net [Abstract] Inventory Valuation Inventory, Raw Materials, Net of Reserves Raw materials Inventory, Work in Process, Net of Reserves Work-in-process Inventory, Finished Goods, Net of Reserves Finished goods Prepaid Insurance Prepaid insurance Other Assets, Current Other Disclosure of finite-lived and indefinite-lived intangible assets, excluding goodwill, in total and by major class. Finite Lived And Indefinite Lived Intangible Assets By Major Class [Table] Represents information pertaining to license agreement. License Agreement [Member] License agreement Indefinite-lived Intangible Assets [Axis] Indefinite-lived Intangible Assets, Major Class Name [Domain] Licensing Agreements [Member] License agreement Licensing and certification rights Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets, Major Class Name [Domain] Customer Relationships [Member] Customer relationships Customer relationships Represents the information pertaining to backlog. Backlog [Member] Backlog Represents information pertaining to customer relationships and backlog. Customer Relationships and Backlog [Member] Customer Relationships and Backlog Customer Relationships and Backlog 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. Finite Lived And Indefinite Lived Intangible Assets By Major Class [Line Items] Intangible assets Indefinite-Lived Intangible Assets (Excluding Goodwill) [Abstract] Indefinite-Lived Intangible Assets (Excluding Goodwill) Indefinite-Lived Intangible Assets (Excluding Goodwill) Gross Carrying Value Finite-Lived Intangible Assets, Net [Abstract] Finite-Lived Intangible Assets, Net Finite-Lived Intangible Assets, Gross Gross Carrying Value Accumulated amount of impairment of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. Finite-Lived Intangible Assets, Accumulated Impairment Accumulated Impairment Finite-Lived Intangible Assets, Accumulated Amortization Accumulated Amortization Finite-Lived Intangible Assets, Net Total Finite-Lived Intangible Asset, Useful Life Estimated weighted average life Intangible Assets, Net (Excluding Goodwill) [Abstract] Intangible Assets, Net (Excluding Goodwill) Intangible Assets, Gross (Excluding Goodwill) Gross Carrying Value Finite-Lived Intangible Assets, Net, Amortization Expense, Fiscal Year Maturity [Abstract] Expected future amortization expense Finite-Lived Intangible Asset, Expected Amortization, Remainder of Fiscal Year 2025 (nine months remaining) Finite-Lived Intangible Asset, Expected Amortization, Year One 2026 Finite-Lived Intangible Asset, Expected Amortization, Year Two 2027 Finite-Lived Intangible Asset, Expected Amortization, Year Three 2028 Finite-Lived Intangible Asset, Expected Amortization, Year Four 2029 Amount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). Finite-Lived Intangible Asset, Expected Amortization, after Year Four Thereafter Computer Equipment [Member] Computer equipment Furniture and Fixtures [Member] Furniture and office equipment Building and Building Improvements [Member] Buildings and improvements Equipment [Member] Equipment Land [Member] Land Property, Plant and Equipment, Gross Property and equipment Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Less: accumulated depreciation and amortization Depreciation Depreciation and amortization for property and equipment Other Assets Other assets Operating Lease, Right-of-Use Asset Operating lease right-of-use assets Other Assets, Miscellaneous, Noncurrent Other non-current assets Offsetting Liabilities [Table] Offsetting Liabilities [Line Items] Supplemental Balance Sheet Disclosures Accrued Expenses Accrued expenses Product Warranty Accrual, Current Warranty accrual, end of period Warranty accrual, beginning of period Warranty Employee-related Liabilities, Current Salary, benefits and payroll taxes Accrued Professional Fees, Current Professional fees Operating Lease, Liability, Current Operating lease Accrued Income Taxes, Current Income tax payable Other Accrued Liabilities, Current Other Movement in Standard and Extended Product Warranty, Increase (Decrease) [Roll Forward] Warranty cost and accrual information Product Warranty Accrual, Warranties Issued Accrued expense (Adjustment) Product Warranty Accrual, Payments Warranty cost Income Tax Contingency [Table] Income Tax Contingency [Line Items] Income Taxes Effective Income Tax Rate Reconciliation, Percent Effective tax rate (as a percent) Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Plan Name [Axis] Plan Name [Domain] Represents the 2019 Stock-Based Incentive Compensation Plan, which grants stock appreciation rights (SARs), restricted stock, options and other equity based awards to employees of the entity. Stock Based Incentive Compensation Plan 2019 [Member] 2019 Plan Represents the 2019 Amended and Restated Stock-Based Incentive Compensation Plan, which grants stock appreciation rights (SARs), restricted stock, options and other equity based awards to employees of the entity. Stock Based Incentive Compensation Plan Amended Restated 2019 Plan [Member] Amended and Restated 2019 Plan Vesting [Axis] Vesting [Domain] Share-Based Payment Arrangement, Tranche One [Member] Tranche one Share-Based Payment Arrangement, Tranche Two [Member] Tranche two Share-Based Payment Arrangement, Tranche Three [Member] Tranche three Represents the scenario pertaining where vesting doesn't happen on or before the third anniversary of November 20, 2024. If Vesting Doesn't Happen on or Before the Third Anniversary Of November 20, 2024 [Member] If vesting doesn't happen on or before the third anniversary of November 20, 2024 Represents information pertaining to market based restricted stock units. Market Based Restricted Stock Units [Member] MSUs Grantee Status [Axis] Grantee Status [Domain] Share-Based Payment Arrangement, Employee [Member] Employee Represents the director of the entity who is not an employee. Non Employee Director [Member] Non Employee Director Range [Axis] Range [Domain] Minimum [Member] Minimum Maximum [Member] Maximum Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Shareholders' Equity and Share-Based Payments Share-based Compensation Arrangement by Share-based Payment Award, Number of Shares Authorized Number of shares of common stock available for awards Common Stock, Capital Shares Reserved for Future Issuance Common stock that were authorized but unissued Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Additional Shares Authorized Additional authorized shares available for issuance Share-based Compensation Arrangement by Share-based Payment Award, Number of Shares Available for Grant Number of shares of common stock available for awards under the plan Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Grants in Period Granted (in shares) Number of MSU's Granted Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage Vesting percentage Price of the entity's common stock which would be required to be attained for vesting of award under share-based payment arrangement. Share Based Compensation Arrangement by Share Based Payment Award, Stock Price Trigger Vesting price per share Threshold period of specified consecutive trading days within which common stock price exceed threshold price for specified number of trading days to trigger vesting of award under share-based payment arrangement. Share Based Compensation Arrangement by Share Based Payment Award, Threshold Consecutive Trading Days Consecutive trading days Number of securities into which each award will be converted upon vesting. Number of Securities Called by Each Award Vested Number of securities called by each award vested Represents the total fair value of equity instruments other than options granted during the period. Share Based Compensation Arrangement By Share Based Payment Award, Equity Instruments Other Than Options, Grants In Period Total Grant Date Fair Value Estimated grant date fair value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Weighted average grant date fair value per award Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period Vesting period Allocated Share-based Compensation Expense Share-based compensation expense Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Number of shares vested Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Number of shares forfeited Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount Weighted average unrecognized compensation expense Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Diluted weighted-average shares outstanding excluded from computation of diluted EPS (in shares) Share Price Grant Date Stock Price Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions, Expected Dividend Rate Expected Dividend Rate Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions, Expected Volatility Rate Expected Volatility Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions, Risk Free Interest Rate Weighted average risk-free interest rate Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions, Expected Term Contractual Term Schedule of Earnings Per Share, Basic, by Common Class, Including Two Class Method [Table] Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Earnings Per Share Net Income (Loss) Available to Common Stockholders, Basic [Abstract] Numerator: Incremental Common Shares Attributable to Dilutive Effect of Share-based Payment Arrangements Dilutive effect of share-based awards n/a Earnings Per Common Share Basic and Diluted [Abstract] Net income per common share: Additional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the if-converted method. Incremental Shares Attributable To Share Based Payment Arrangements Incremental shares Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding, Number Options to purchase common stock outstanding (in shares) Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Number Restricted stock units outstanding (in shares) Schedule of Related Party Transactions, by Related Party [Table] Related Party, Type [Axis] Related Party, Type [Domain] Principal Owner [Member] Principal shareholder Director Related Party [Member] Related party Counterparty Name [Axis] Counterparty Name [Domain] Related to AML Global Eclipse, LLC, ("Eclipse"), a related party. AML Global Eclipse LLC [Member] Eclipse Represents information pertaining to Peduzzi associated limited. Peduzzi Associated, Ltd [Member] PAL Related Party Transaction [Line Items] Related Party Transactions Professional Fees Period of related party transaction entered, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. Related Party Transaction, Term Consulting agreement term Amount of professional fee expense per month for consultancy services. Profession Fee Expense Per Month Retainer fees The amount of cash outflow for the professional fee expense. Payment Of Professional Fee Expense Consultancy charges Schedule of Long-Term Debt Instruments [Table] Secured Debt [Member] Senior secured term loan Credit Facility [Axis] Credit Facility [Domain] Revolving Credit Facility [Member] Revolving line of credit Debt Instrument [Line Items] Loan Agreement Represents the number of basis points or adjustment added to variable interest rate. Debt Instrument, Variable Interest Rate, Adjustments Adjustment to variable interest rate Debt Instrument, Variable Interest Rate, Type [Extensible Enumeration] Debt Instrument, Basis Spread on Variable Rate Applicable Margin Amortization period of debt in equal monthly principal installments. Debt Instrument, Periodic Payment, Principal, Amortization Period Amortization period of debt in equal monthly principal installments Debt Instrument, Term Amortization period of debt Line of Credit Facility, Maximum Borrowing Capacity Aggregate principal amount Long-Term Line of Credit Revolving Line of Credit Debt Instrument, Interest Rate, Effective Percentage Effective interest rate Line of Credit Facility, Remaining Borrowing Capacity Remaining borrowing capacity Subsequent Event [Table] Subsequent Event Type [Axis] Subsequent Event Type [Domain] Subsequent Event Subsequent Event [Line Items] Subsequent Event Represents the number of directors. Number of Director Number of directors EX-101.PRE 9 issc-20241231_pre.xml EX-101.PRE XML 11 R1.htm IDEA: XBRL DOCUMENT v3.25.0.1 Document and Entity Information - shares 3 Months Ended Dec. 31, 2024 Feb. 06, 2025 Cover Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Dec. 31, 2024 Â Document Transition Report false Â Entity File Number 001-41503 Â Entity Registrant Name INNOVATIVE SOLUTIONS AND SUPPORT,Â INC. Â Entity Incorporation, State or Country Code PA Â Entity Tax Identification Number 23-2507402 Â Entity Address, Address Line One 720 Pennsylvania Drive Â Entity Address, City or Town Exton Â Entity Address, State or Province PA Â Entity Address, Postal Zip Code 19341 Â City Area Code 610 Â Local Phone Number 646-9800 Â Title of 12(b) Security Common Stock, par value $0.001 per share Â Trading Symbol ISSC Â Security Exchange Name NASDAQ Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Non-accelerated Filer Â Entity Small Business true Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 17,545,314 Entity Central Index Key 0000836690 Â Current Fiscal Year End Date --09-30 Â Document Fiscal Year Focus 2025 Â Document Fiscal Period Focus Q1 Â Amendment Flag false 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 12 R2.htm IDEA: XBRL DOCUMENT v3.25.0.1 CONDENSED CONSOLIDATED BALANCE SHEETS - USD ($) Dec. 31, 2024 Sep. 30, 2024 Current assets Â Â Cash and cash equivalents $ 604,561 $ 538,977 Accounts receivable 7,716,632 12,612,482 Contract assets 3,410,340 1,680,060 Inventories 15,506,851 12,732,381 Prepaid inventory 5,251,653 5,960,404 Prepaid expenses and other current assets 1,565,883 1,161,394 Total current assets 34,055,920 34,685,698 Goodwill 5,213,104 5,213,104 Intangible assets, net 26,544,011 27,012,292 Property and equipment, net 13,449,044 13,372,298 Deferred income taxes 1,841,737 1,625,144 Other assets 150,119 473,725 Total assets 81,253,935 82,382,261 Current liabilities Â Â Accounts payable 1,876,313 2,315,479 Accrued expenses 4,283,466 4,609,294 Contract liability 358,806 340,481 Total current liabilities 6,518,585 7,265,254 Long-term debt 26,512,491 28,027,002 Other liabilities 451,351 451,350 Total liabilities 33,482,427 35,743,606 Commitments and contingencies (See Note 6) Shareholders' equity Â Â Preferred stock, 10,000,000 shares authorized, $.001 par value, of which 200,000 shares are authorized as Class A Convertible stock. No shares issued and outstanding at December 31, 2024 and September 30, 2024 Common stock, $.001 par value: 75,000,000 shares authorized, 19,635,515 and 19,599,052 issued at December 31, 2024 and September 30, 2024, respectively 19,635 19,599 Additional paid-in capital 55,717,125 55,320,500 Retained earnings 13,403,285 12,667,093 Treasury stock, at cost, 2,096,451 shares at December 31, 2024 and at September 30, 2024, respectively (21,368,537) (21,368,537) Total shareholders' equity 47,771,508 46,638,655 Total liabilities and shareholders' equity $ 81,253,935 $ 82,382,261 X - DefinitionAmount of obligation to transfer good or service to related party for which consideration has been received or is receivable, classified as current, excluding liabilities due to related parties. + ReferencesNo definition available. + Details Name: issc_ContractWithCustomerLiabilityCurrentExcludingRelatedParty Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of consideration paid in advance for inventory that provide economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: issc_PrepaidInventory Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit 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. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionValue received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapitalCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards

Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after 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, classified as current. + 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_ContractWithCustomerAssetNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 1: 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 2: 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_DeferredIncomeTaxAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic

944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: 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/1943274/2147482099/360-10-50-1Reference 2: 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/1943274/2147478964/842-20-50-7AReference 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/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 13 R3.htm IDEA: XBRL DOCUMENT v3.25.0.1 CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) - $ / shares Dec. 31, 2024 Sep. 30, 2024 Preferred stock, shares authorized (in shares) 10,000,000 10,000,000 Preferred stock, par value (in dollars per share) $ 0.001 $ 0.001 Preferred stock, shares issued (in shares) 0 0 Preferred stock, shares outstanding (in shares) 0 0 Common stock, par value (in dollars per share) $ 0.001 $ 0.001 Common stock, shares authorized (in shares) 75,000,000 75,000,000 Common stock, shares issued (in shares) 19,635,515 19,599,052 Treasury stock, shares (in shares) 2,096,451 2,096,451 Class A Convertible stock Â Â Preferred stock, shares authorized (in shares) 200,000 200,000 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 - 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 - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_SeriesAPreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 14 R4.htm IDEA: XBRL DOCUMENT v3.25.0.1 CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS - USD ($) 3 Months Ended Dec. 31, 2024 Dec. 31, 2023 Net Sales: Â Â Total net sales $ 15,968,729 $ 9,308,063 Cost of sales: Â Â Total cost of sales 9,358,272 3,784,901 Gross profit 6,610,457 5,523,162 Operating expenses: Â Â Research and development 1,107,736 901,144 Selling, general and administrative 4,158,903 3,006,819 Total operating expenses 5,266,639 3,907,963 Operating income 1,343,818 1,615,199 Interest expense (427,149) (360,013) Interest income 5,250 79,479 Other income 6 17,699 Income before income taxes 921,925 1,352,364 Income tax expense (benefit) 185,733 295,014 Net income $ 736,192 $ 1,057,350 Net income per common share: Â Â Basic (in dollars per share) $ 0.04 $ 0.06 Diluted (in dollars per share) $ 0.04 $ 0.06 Weighted average shares outstanding: Â Â Basic (in shares) 17,514,193 17,451,362 Diluted(in shares) 17,584,037 17,474,906 Product Â Â Net Sales: Â Â Total net sales $ 9,984,234 $ 4,424,108 Cost of sales: Â Â Total cost of sales 6,262,690 1,781,345 Services Â Â Net Sales: Â Â Total net sales 5,984,495 4,883,955 Cost of sales: Â Â Total cost of sales $ 3,095,582 $ 2,003,556 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 - ReferencesNo definition available. + Details Name: us-gaap_CostOfGoodsAndServicesSoldAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + 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://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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: 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(1)) -Publisher

FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: 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 11: 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 12: 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 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)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: 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 15: 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 16: 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 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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 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)(i)) -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)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: 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 21: 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 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: 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_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - 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 before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities. + ReferencesReference 1: 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/1943274/2147482810/280-10-50-22Reference 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 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 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/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_InvestmentIncomeInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OperatingExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + 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 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, including 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_RevenueFromContractWithCustomerIncludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueRecognitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 - Details Name: srt_ProductOrServiceAxis=us-gaap_ProductMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_ServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 15 R5.htm IDEA: XBRL DOCUMENT v3.25.0.1 CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY - USD ($) Common Stock Additional Paid-in Capital Retained Earnings Treasury Stock Total Balance, beginning at Sep. 30, 2023 $ 19,543 $ 54,317,265 $ 5,668,713 $ (21,368,537) $ 38,636,984 Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Share-based compensation 6 205,710 Â Â 205,716 Net income Â Â 1,057,350 Â 1,057,350 Balance, ending at Dec. 31, 2023 19,549 54,522,975 6,726,063 (21,368,537) 39,900,050 Balance, beginning at Sep. 30, 2024 19,599 55,320,500 12,667,093 (21,368,537) 46,638,655 Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Share-based compensation 36 396,625 Â Â 396,661 Net income Â Â 736,192 Â 736,192 Balance, ending at Dec. 31, 2024 $ 19,635 $ 55,717,125 $ 13,403,285 $ (21,368,537) $ 47,771,508 X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + 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://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-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 16 R6.htm IDEA: XBRL DOCUMENT v3.25.0.1 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - USD ($) 3 Months Ended Dec. 31, 2024 Dec. 31, 2023 CASH FLOWS FROM OPERATING ACTIVITIES: Â Â Net income $ 736,192 $ 1,057,350 Adjustments to reconcile net income to net cash provided by operating activities: Â Â Depreciation and amortization 1,367,075 411,421 Share-based compensation expense Â Â Stock options 36,078 105,285 Restricted stock awards and Market stock unit awards 360,583 100,431 Gain on disposal of property and equipment Â (160,577) Deferred income taxes (216,593) (676,483) (Increase) decrease in: Â Â Accounts receivable 4,895,851 4,160,121 Contract assets (1,730,281) (160,505) Inventories (2,065,720) (1,660,222) Prepaid inventories Â 560,047 Prepaid expenses and other current assets (800,131) 153,373 Other non-current assets 2,973 (35,800) Increase (decrease) in: Â Â Accounts payable (439,166) 208,523 Accrued expenses (726,054) (903,673) Income taxes payable 402,326 971,497 Contract liabilities 18,325 84,947 Net cash provided by operating activities 1,841,458 4,215,735 CASH FLOWS FROM INVESTING ACTIVITIES: Â Â Purchases of property and equipment (261,364) (182,918) Proceeds from the sale of property and equipment Â 2,225,810 Net cash (used in) provided by investing activities (261,364) 2,042,892 CASH FLOWS FROM FINANCING ACTIVITIES: Â Â Repayments of term note Â (19,500,000) Proceeds from line of credit note Â 19,402,560 Repayments of line of credit note (1,514,510) (8,791,046) Net cash (used in) financing activities (1,514,510) (8,888,486) Net increase (decrease) in cash and cash equivalents 65,584 (2,629,859) Cash and cash equivalents, beginning of year 538,977 3,097,193 Cash and cash equivalents, end of year 604,561 467,334 SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION Â Â Cash paid for interest 383,229 $ 324,043 SUPPLEMENTAL DISCLOSURE OF NONCASH INFORMATION Â Â Transfer from prepaid inventory to inventory 708,751 Â Transfer from prepaid expenses to PP&E 119,647 Â Transfer from prepaid expenses to intangible assets, net $ 275,995 Â X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of Contract liabilities . + ReferencesNo definition available. + Details Name: issc_IncreaseDecreaseInContractLiability Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in prepaid inventories are classified as operating activities. + ReferencesNo definition available. + Details Name: issc_IncreaseDecreaseInPrepaidInventories Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of transfer from prepaid expenses to intangible assets, net, classified as non-cash activity. + ReferencesNo definition available. + Details Name: issc_TransferFromPrepaidExpensesToIntangibleAssetsNet Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe amount of transfer from prepaid expenses to property, plant and equipment, classified as non-cash activity. + ReferencesNo definition available. + Details Name: issc_TransferFromPrepaidExpensesToPropertyPlantAndEquipment Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe amount of transfer from prepaid inventory to inventory, classified as non-cash activity. + ReferencesNo definition available. + Details Name: issc_TransferFromPrepaidInventoryToInventory Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of deferred income tax expense (benefit) and income tax credits. + 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_DeferredIncomeTaxesAndTaxCredits 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 gain (loss) on sale or disposal of property, plant and equipment assets, including oil and gas property and timber property. + 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_GainLossOnSaleOfPropertyPlantEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + 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_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the period in the amount due for taxes based on the reporting entity's earnings or attributable to the entity's income earning process (business presence) within a given jurisdiction. + 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_IncreaseDecreaseInAccruedIncomeTaxesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of expenses incurred but not yet paid. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in 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/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInContractWithCustomerAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingAssetsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingLiabilitiesAbstract Namespace Prefix:

us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInOtherNoncurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_InterestPaidNet 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 - ReferencesNo definition available. + Details Name: us-gaap_NoncashInvestingAndFinancingItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow 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 - DefinitionThe cash inflow from the sale of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromSaleOfPropertyPlantAndEquipment 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 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 noncash expense for award of restricted stock or unit under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_RestrictedStockExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of noncash expense for option under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_StockOptionPlanExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 17 R7.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies 3 Months Ended Dec. 31, 2024 Summary of Significant Accounting Policies Â Summary of Significant Accounting Policies 1. Summary of Significant Accounting PoliciesCertain of Innovative Solutions and Support,Â Inc.â€™s (the â€œCompany,â€ â€œISS,â€ â€œweâ€ or â€œusâ€) significant accounting policies are described below. All of the Companyâ€™s significant accounting policies are disclosed in the notes to the Companyâ€™s audited consolidated financial statements included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024.Description of the Company Incorporated in Pennsylvania in 1988, ISSC is a vertically integrated provider of flight solutions and equipment to commercial air transport, general aviation markets, the United States Department of Defense (â€œDoDâ€) and allied foreign militaries.We operate in one business segment that designs, develops, manufactures, sells and services avionics products and systems for retrofit applications

and Original Equipment Manufacturers (â€œOEMsâ€). On September 27, 2024, the Company entered into a second Asset Purchase and License Agreement (the â€œSeptember 2024 Honeywell Agreementâ€) with Honeywell, International Inc. (â€œHoneywellâ€), pursuant to which Honeywell sold, assigned or licensed certain assets related to its various generations of military display generators and flight control computers, including a sale of certain inventory, equipment and customer-related documents; an assignment of certain contracts; and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its various generations of military display generators and flight control computers to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company for consideration of $14.2 million in cash. The exclusive licensing of these product lines from Honeywell is a unique opportunity for the Company that enhances its current offerings in the air transport, military and business aviation markets. In addition, there are potential cost synergies from better utilization of the Companyâ€™s skilled engineering team and its existing operational capacity. The Company believes the September 2024 Honeywell Agreement will help to accelerate the Companyâ€™s growth and enhance its global reputation for delivering best price-for-performance product and service solutions.In July 2024, the Company entered into an exclusive license agreement and acquired additional key assets for certain communication and navigation product lines from Honeywell (the â€œJuly 2024 Honeywell Asset Acquisitionâ€). This transaction complements the previous Honeywell license and asset acquisition completed in June 2023. Total consideration was $4.2 million in cash.In June 2023, the Company entered into an Asset Purchase and License Agreement (the â€œJune 2023 Honeywell Agreementâ€) with Honeywell pursuant to which Honeywell sold, assigned or licensed certain assets related to its inertial, communication and navigation product lines, including a sale of certain inventory, equipment and customer-related documents, an assignment of certain contracts and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its inertial, communication and navigation product lines to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company for cash consideration of $35.9 million.Basis of PresentationThe accompanying unaudited condensed consolidated financial statements are presented pursuant to the rules and regulations of the United States Securities and Exchange Commission (the â€œSECâ€) in accordance with the disclosure requirements for the quarterly report on Form 10-Q and, therefore, do not include all of the information and footnotes required by generally accepted accounting principles in the United States (â€œGAAPâ€) for complete annual financial statements. In the opinion of Company management, the unaudited condensed consolidated financial statements reflect all adjustments (consisting of normal recurring adjustments) necessary to state fairly the results for the interim periods presented. The condensed consolidated balance sheet as of September 30, 2024 is derived from the audited financial statements of the Company. Operating results for the three months ended December 31, 2024 are not necessarily indicative of the results that may be expected for the fiscal year ending September 30, 2025 which cannot be determined at this time. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes of the Company included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024.Principles of ConsolidationThe Companyâ€™s condensed consolidated financial statements include the accounts of its wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation.Use of EstimatesThe financial statements of the Company have been prepared in accordance with GAAP, which require management to make estimates and assumptions that affect the amounts reported in the financial statements. Actual results could differ from those estimates. Estimates are used in accounting for, among other items, valuation of tangible and intangible assets acquired, long term contracts, evaluation of allowances for doubtful accounts, inventory obsolescence, product warranty cost liabilities, income taxes, engineering and material costs on Engineering Development Contracts (â€œEDCâ€) programs, percentage of completion on EDC contracts, the useful lives of long-lived assets for depreciation and amortization, the recoverability of long-lived assets, evaluation of goodwill impairment and contingencies. Estimates and assumptions are reviewed periodically and the effects of changes, if any, are reflected in the condensed consolidated statements of operations in the period they are determined.ReclassificationHistorically, the Company presented Customer service and Engineering and development contracts Net Sales and Cost of sales separately on the Consolidated Statements of Operations. For the three months ended December 31, 2024, the Company has aggregated these items into one category, â€œServicesâ€ and reclassified Customer service and Engineering and development contracts revenues as well as Cost of sales to conform the presentation of the Consolidated Statements of Operations for three months ended December 31, 2023. For additional information, see Note, 3 Summary of Significant Accounting Policies, (â€œReclassificationsâ€) to the Consolidated Financial Statements included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024.Business CombinationsThe Company evaluates each of its acquisitions in accordance with Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€) Topic 805, â€œBusiness Combinationsâ€ (â€œASC 805â€), to determine whether the transaction is a business combination or an asset acquisition. In determining whether an acquisition should be accounted for as a business combination or an asset acquisition, the Company first performs a screen test to determine whether substantially all of the fair value of the gross assets acquired is concentrated in a single identifiable asset or a group of similar identifiable assets. If this is the case, the acquired set is not deemed to be a business and is instead accounted for as an asset acquisition. If this is not the case, the Company then further evaluates whether the acquired set includes, at a minimum, an input and a substantive process that together significantly contribute to the ability to create outputs. If so, the Company concludes that the acquired set is a business.The Company accounts for business acquisitions using the acquisition method of accounting. Under this method of accounting, assets acquired and liabilities assumed are recorded at their respective fair values at the date of the acquisition. When determining the fair values of assets acquired and liabilities assumed, management makes significant estimates and assumptions. The Companyâ€™s estimates of fair value are based upon assumptions believed to be reasonable, but are inherently uncertain and unpredictable and, as a result, actual results may differ from estimates. Any excess of the purchase price over the fair value of the net assets acquired is recognized as goodwill. During the measurement period, which may be up to one year from the acquisition date, the Company adjusts the provisional amounts of assets acquired and liabilities assumed with the corresponding offset to goodwill to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the measurement of the amounts recognized as of that date. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recorded within the Companyâ€™s condensed consolidated statements of operations. We allocate the purchase price of acquired entities to the underlying tangible and identifiable intangible assets acquired and liabilities assumed based on their estimated fair values, with any excess recorded as goodwill. The valuations of the acquired assets and liabilities will impact the determination of future operating results. Determining the fair value of assets we acquire and liabilities we assume requires managementâ€™s judgment and often involves the use of significant estimates and assumptions, including assumptions with respect to future cash inflows and outflows, discount rates, asset lives and market multiples, among other items. We determine the fair values of intangible assets acquired generally in consultation with third-party valuation advisors. Fair value adjustments to the assets and liabilities are recognized and the results of operations of the acquired business are included in our consolidated financial statements from the effective date of the acquisition.Asset AcquisitionsAcquisitions that do not meet the definition of a business are accounted for as asset acquisitions. The Company allocates the cost of the acquisition, including direct and incremental transaction costs, to the individual assets acquired and liabilities assumed on a relative fair value basis. Goodwill is not recognized in an asset acquisition.â€‹Intangible AssetsThe Companyâ€™s identifiable intangible assets primarily consist of license agreement and customer relationships. Intangible assets acquired in a business combination are recognized at fair value using generally accepted valuation methods deemed appropriate for the type of intangible asset acquired and are reported separately from any goodwill recognized. Intangible assets with a finite life are amortized over their estimated useful life and are reported net of accumulated amortization. They are assessed for impairment in accordance with the Companyâ€™s policy on assessing long-lived assets for impairment described in the notes of the Companyâ€™s audited consolidated financial statements included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024.Indefinite-lived intangible assets are not amortized, but are subject to an annual impairment test, or when events or circumstances dictate, more frequently. The impairment review for indefinite-lived intangible assets can be performed using a qualitative or quantitative impairment assessment. The quantitative assessment consists of a comparison of the fair value of the indefinite-lived intangible asset with its carrying amount. If the carrying amount exceeds its fair value, an impairment loss is recognized in an amount equal to that excess. If the fair value exceeds its carrying amount, the indefinite-lived intangible asset is not considered impaired. GoodwillGoodwill represents the future economic benefit arising from other assets acquired that could not be individually identified and separately recognized. The recorded amounts of goodwill from business combinations are based on managementâ€™s best estimates of the fair values of assets acquired and liabilities assumed at the date of acquisition. Goodwill is assigned to the reporting units that are expected to benefit from the synergies of the business combination that generated the goodwill. The Companyâ€™s goodwill impairment test is performed at the reporting unit level. Reporting units are determined based on an evaluation of the Companyâ€™s operating segments and the components making up those operating segments.Goodwill is tested for impairment at fiscal year-end on September 30 or in an interim period if certain changes in circumstances indicate a possibility that an impairment may exist. Factors to consider that may indicate an impairment may exist are:â—macroeconomic conditions;â—industry and market considerations, such as a significant adverse change in the business climate;â—cost factors;â—overall financial performance, such as current-period operating results or cash flow declines combined with a history of operating results or cash flow declines;â—a projection or forecast that demonstrates continuing declines in the cash flow or the inability to improve the operations to forecasted levels; andâ—any entity-specific events. If the Company determines that it is more likely than not that the fair value of the reporting unit is below the carrying amount as part of its qualitative assessment, a quantitative assessment of goodwill is required. In the quantitative evaluation, the fair value of the reporting unit is determined and compared to the carrying value. If the fair value is greater than the carrying value, then the goodwill is deemed not to be impaired and no further action is required. If the fair value is less than the carrying value, goodwill is considered impaired and a charge is reported as impairment of goodwill in the condensed consolidated statements of operations.Fair Value of Financial InstrumentsThe net carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate their fair value because of the short-term nature of these instruments. The carrying value of our debt approximates fair value as the interest rate is variable and approximates current market levels. For financial assets and liabilities measured at fair value on a recurring basis, fair value is the price the Company would receive to sell an asset or pay to transfer a liability in an orderly transaction with a market participant at the measurement date. A three-level fair value hierarchy prioritizes the inputs used to measure fair value as follows: LevelÂ 1Â â€”Â Unadjusted quoted prices that are available in active markets for the identical assets or liabilities at the measurement date.LevelÂ 2Â â€”Â Other observable inputs available at the measurement date, other than quoted prices included in Level 1, either directly or indirectly, including:â—Quoted prices for similar assets or liabilities in active markets;â—Quoted prices for identical or similar assets in non-active markets;â—Inputs other than quoted prices that are observable for the asset or liability; andâ—Inputs that are derived principally from or corroborated by other observable market data.LevelÂ 3Â â€”Â Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize managementâ€™s estimates of market participant assumptions.The following table sets forth by level within the fair value hierarchy the Companyâ€™s financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2024 and September 30, 2024, according to the valuation techniques the Company used to determine their fair values.â€‹â€‹â€‹

for performance obligations in long-term contracts that are satisfied over time involves the use of various techniques to estimate progress towards satisfaction of the performance obligation. The Company typically measures progress based on costs incurred compared to estimated total contract costs. Contract cost estimates are based on various assumptions to project the outcome of future events that often span more than a single year. These assumptions include the amount of labor and labor costs, the quantity and cost of raw materials used in the completion of the performance obligation and the complexity of the work to be performed.As a significant change in one or more of these estimates could affect the profitability of our contracts, we review and update our contract-related estimates regularly. We recognize adjustments in estimated profit on contracts under the cumulative catch-up method. Under this method, the impact of the adjustment on profit recorded to date is recognized in the period the adjustment is identified. Revenue and profit in future periods of contract performance is recognized using the adjusted estimate. If at any time the estimate of contract profitability indicates an anticipated loss on the contract, we recognize the total loss in the quarter in which it is identified.The impact of adjustments in contract estimates on our operating earnings is typically reflected in consolidated revenues. There were no material contract estimate adjustments to our condensed consolidated financial statements for the three-months ended December 31, 2024 and 2023.Contract BalancesContract assets consist of the right to consideration in exchange for product offerings that we have transferred to a customer under the contract. Contract liabilities primarily relate to consideration received in advance of performance under the contract. The following table reflects the Companyâ€™s contract assets and contract liabilities:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Contractâ€‹Contractâ€‹â€‹Assetsâ€‹LiabilitiesSeptemberÂ 30,Â 2024â€‹$ 1,680,060â€‹$ 340,481Amount transferred to receivables from contract assetsâ€‹Â (1,029,584)â€‹â€‹ â€”Contract asset additionsâ€‹Â 2,759,864â€‹â€‹ â€”Performance obligations satisfied during the period that were included in the contract liability balance at the beginning of the periodâ€‹Â â€”â€‹â€‹ (297,610)Increases due to invoicing prior to satisfaction of performance obligationsâ€‹Â â€”â€‹â€‹ 315,935December 31, Â 2024â€‹$ 3,410,340â€‹$ 358,806â€‹ConcentrationsMajor Customers and Products In the three months ended December 31, 2024, three customers, Lockheed Martin, Boeing and Pilatus Aircraft Ltd (â€œPilatusâ€), accounted for 38%, 9% and 8% of net sales, respectively. In the three months ended December 31, 2023, one customer, Pilatus accounted for 29% of net sales.Major Suppliers The Company buys several of its components from sole source suppliers. Although there are a limited number of suppliers of particular components, management believes other suppliers could provide similar components on comparable terms.For the three months ended December 31, 2024, the Company had one supplier that was individually responsible for greater than 10% of the Companyâ€™s total inventory related purchases.For the three months ended December 31, 2023, the Company had three suppliers that were individually responsible for greater than 10% of the Companyâ€™s total inventory related purchases.Concentration of Credit RiskFinancial instruments that potentially subject the Company to concentration of credit risk consist principally of cash balances and accounts receivable. The Company invests its excess cash where preservation of principal is the major consideration. Cash balances are maintained with two major banks. Balances on deposit with certain money market accounts and operating accounts may exceed the Federal Deposit Insurance Corporation limits. The Companyâ€™s customer base consists principally of companies within the aviation industry. The Company requests advance payments and/or letters of credit from customers that it considers to be credit risks.New Accounting Pronouncements The Company considers the applicability and impact of all Accounting Standards Updates (ASUs) issued by the Financial Accounting Standards Board (FASB). ASUs not listed below were assessed and determined to be either not applicable or are expected to have minimal impact on the Company's Consolidated Financial Statements.In November 2024, the FASB issued ASU No. 2024-03 (â€œASU 2024-03â€), Disaggregation of Income Statement Expenses. The guidance primarily will require enhanced disclosures about certain types of expenses. The amendments in ASU 2024-03 are effective for fiscal years beginning after December 15, 2026, and interim periods within fiscal years beginning after December 15, 2027 and may be applied either on a prospective or retrospective basis. We are evaluating the impact of the standard on our disclosures. â€‹In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which requires companies to enhance the disclosures about segment expenses. The new standard requires the disclosure of the Companyâ€™s Chief Operating Decision Maker (CODM), expanded incremental line-item disclosures of significant segment expenses used by the CODM for decision-making, and the inclusion of previous annual only segment disclosure requirements on a quarterly basis. This ASU should be applied retrospectively for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. We are evaluating the impact of the standard on our disclosuresâ€‹In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Taxes Disclosures, which requires greater disaggregation of income tax disclosures. The new standard requires additional information to be disclosed with respect to the income tax rate reconciliation and income taxes paid disaggregated by jurisdiction. This ASU should be applied prospectively for fiscal years beginning after December 15, 2024, with retrospective application permitted. We are evaluating the impact of the standard on our disclosuresâ€‹â€‹Recently Adopted Accounting PronouncementsNone. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for the business description and accounting policies concepts. Business description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Accounting policies describe all significant accounting policies of the reporting entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/275/tableOfContent + Details Name: us-gaap_BusinessDescriptionAndAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 18 R8.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures 3 Months Ended Dec. 31, 2024 Supplemental Balance Sheet Disclosures Â Supplemental Balance Sheet Disclosures 2. Supplemental Balance Sheet DisclosuresSeptember 2024 Honeywell AgreementOn September 27, 2024, the Company entered into and closed the transaction contemplated by the September 2024 Honeywell Agreement.Pursuant to the September 2024 Honeywell Agreement, Honeywell sold, assigned or licensed certain assets related to its various generations of military display generators and flight control computers, including a sale of certain inventory, equipment and customer-related documentsÍ¾ an assignment of certain contractsÍ¾ and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its various generations of military display generators and flight control computers to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company. The September 2024 Honeywell Agreement allows the Company to diversify its product offerings in the aerospace industry. The Company determined that the transaction met the definition of a business under ASC 805; therefore, the Company accounted for the transaction as a business combination and applied the acquisition method of accounting. The Company financed the September 2024 Honeywell Agreement with borrowings against the Companyâ€™s revolving line of credit. The purchase consideration transferred at the acquisition date was $14.2 million, which was entirely cash.The allocation of the purchase price is based upon certain preliminary valuations and other analyses. The allocation of the purchase price has not been finalized as of the date of this filing due to the timing of the transaction and due to the fact that, while legal control has been transferred, the Company has not received physical possession of certain of the acquired assets and thus these assets will be subject to settlement adjustments upon transfer as outlined in the September 2024 Honeywell Agreement. As a result, the purchase price amount for the transaction and the allocation of the preliminary purchase consideration are preliminary estimates, and may be subject to change within the measurement period.The following purchase price allocation table presents the Company's estimates of the fair value of assets acquired and liabilities assumed as of the acquisition date, and subsequent measurement period adjustments recorded during the three months ended December 31, 2024:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹

assets were recorded to the relative fair value of $2,601,000Â to property andequipment and $430,000Â to customer relationships and backlog. Since license agreements are indefinite lived assets, they were recorded at fair value in the amount of $1,240,000Â in accordance with ASC 805.Inventories Inventories are stated at the lower of cost (first-in, first-out) or net realizable value, net of write-downs for excess and obsolete inventory and consist of the following:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â DecemberÂ 31,Â Â Â Â Â SeptemberÂ 30,Â â€‹â€‹2024â€‹2024Raw materialsâ€‹$ 12,227,940â€‹$ 9,862,591Work-in-processâ€‹Â 1,590,822â€‹Â 1,357,504Finished goodsâ€‹Â 1,688,089â€‹Â 1,512,286â€‹â€‹$ 15,506,851â€‹$ 12,732,381â€‹Prepaid expenses and other current assetsPrepaid expenses and other current assets consist of the following:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â DecemberÂ 31,Â Â Â Â Â SeptemberÂ 30,Â â€‹â€‹2024â€‹2024Prepaid insuranceâ€‹$ 292,636â€‹$ 54,197Honeywell TSA Agreement â€‹â€‹ 70,000â€‹â€‹ 140,000Otherâ€‹Â 1,203,247â€‹Â 967,197â€‹â€‹$Â 1,565,883â€‹$ 1,161,394â€‹Intangible assetsâ€‹The Companyâ€™s intangible assets other than goodwill are as follows:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â AsÂ ofÂ DecemberÂ 31,Â 2024â€‹Â Â Â Â GrossÂ CarryingÂ Â Â Â AccumulatedÂ Â Â Â AccumulatedÂ Â Â Â NetÂ Carryingâ€‹â€‹\ agreement (a)â€‹$ 9,140,000â€‹$ â€”â€‹$ â€”â€‹$ 9,140,000Customer relationships (a)â€‹Â 13,284,327â€‹Â â€”â€‹Â (1,809,762)â€‹Â 11,474,565Backlog (b)â€‹â€‹ 6,310,000â€‹â€‹ â€”â€‹â€‹ (394,375)â€‹â€‹ 5,915,625Licensing and certification rights (c)â€‹Â 696,506â€‹Â (44,400)â€‹Â (638,285)â€‹Â 13,821Totalâ€‹$ 29,430,833â€‹$ (44,400)â€‹$ (2,842,422)â€‹$ 26,544,011â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹

weighted average sharesâ€‹Â 17,584,037â€‹Â 17,474,906â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Net income per common share:â€‹â€‹â€‹â€‹â€‹â€‹â€‹Basicâ€‹$ 0.04â€‹$ 0.06Dilutedâ€‹$ 0.04â€‹$ 0.06â€‹Net income per share is calculated pursuant to ASC Topic 260, â€œEarnings per Shareâ€. Basic EPS excludes potentially dilutive securities and is computed by dividing net income by the weighted average number of common shares outstanding for the period. Diluted EPS is computed assuming the conversion, or exercise of all dilutive securities such as employee stock options MSUs and RSUs.The number of incremental shares from the assumed exercise of stock options, and RSUs is calculated by using the treasury stock method. The number of incremental shares from assumed vestings of MSUâ€™s is calculated using the â€˜if-converted method.â€™ As of December 31, 2024 no outstanding MSUâ€™s were included in the three months ended December 31, 2024 weighted-average diluted shares calculation using the if converted method. As of December 31, 2024 and 2023, there were 361,613 and 224,374 options to purchase common stock outstanding, respectively, and 201,000 and 0 MSUâ€™S subject to vesting outstanding, respectively. As of December 31, 2024 and 2023, there were 204,707 and 101,968 shares of restricted stock units subject to vesting outstanding, respectively. The weighted average outstanding diluted shares calculation excludes options with an exercise price that exceeds the average market price of shares during the period. Additionally, the weighted-average diluted shares calculation excludes RSUs that are deemed anti-dilutive when applying the treasury stock method.For the three-months ended December 31, 2024 and 2023, respectively, 361,613 and 213,409 diluted weighted-average shares outstanding were excluded from the computation of diluted EPS because the effect would be anti-dilutive. 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 22 R12.htm IDEA: XBRL DOCUMENT v3.25.0.1 Commitments and Contingencies 3 Months Ended Dec. 31, 2024 Commitments and Contingencies Â Commitments and Contingencies 6. Commitments and ContingenciesIn the ordinary course of business, the Company is at times subject to various legal proceedings and claims. The Company does not believe any such matters that are currently pending will, individually or in aggregate, have a material effect on the results of operations or financial position. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R13.htm IDEA: XBRL DOCUMENT v3.25.0.1 Related Party Transactions 3 Months Ended Dec. 31, 2024 Related Party Transactions Â Related Party Transactions 7. Related Party Transactionsâ€‹In recent years, the Company has had sales to AML Global Eclipse, LLC (â€œEclipseâ€), whose principal shareholder is also a principal shareholder in the Company. Prior balances are disclosed below for comparability.â€‹Sales to Eclipse amounted to approximately $5,981 and $84,500 for the three months ended December 31, 2024 and 2023, respectively. â€‹A company in which Parizad Olver (Parchi), a former member of the Board, is the managing partner and has an ownership interest, received a consulting fee of $72,990 in November 2023 for services provided in connection with the sale of the Companyâ€™s 2008 Super King Air B200GT SN BY-50.â€‹On October 18, 2024, the Company entered into a consulting agreement with Peduzzi Associated, ltd. (â€œPALâ€), an entity in which Maj. General Dean serves as President. PAL will provide consulting services in support of the Companyâ€™s business development growth into the DoD. The term of the agreement is for one year and in consideration for services the Company will pay PAL a retainer of $9,500 per month. For the three months ended December 31, 2024, the Company paid PAL $28,500. X - ReferencesNo definition available. + Details Name: us-gaap_RelatedPartyTransactionsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-6Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: 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/1943274/2147483326/850-10-50-1Reference 7: 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-S99-1Reference 8: 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)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 9: 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)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/850/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-6Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1 + Details Name: us-gaap_RelatedPartyTransactionsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R14.htm IDEA: XBRL DOCUMENT v3.25.0.1 Loan Agreement 3 Months Ended Dec. 31, 2024 Loan Agreement Â Loan Agreement 8. Loan Agreement â€‹On June 28, 2023, the Company and one of its subsidiaries entered into an Amendment to Loan Documents (the â€œLoan Amendmentâ€) with PNC Bank, National Association (the â€œPNCâ€), which amends certain terms of that certain Loan Agreement entered into by the parties on May 11, 2023 (the â€œLoan Agreementâ€ and, as amended, the â€œAmended Loan Agreementâ€) and (ii) a corresponding Term Note in favor of PNC (the â€œTerm Noteâ€), which together provide for a senior secured term loan in an aggregate principal amount of $20.0 million, with a maturity date of June 28, 2028. Availability of funds under the Term Loan was conditioned upon the closing of the transactions contemplated by the Amended Loan Agreement and was used to fund a portion of the 2023 transaction with Honeywell. Under the agreement, the Company has the right to prepay any amounts outstanding at any time and from time to time, whole or in part; subject to payment of any break funding indemnification amounts.â€‹The interest rate applicable to loans outstanding under the Term Loan is a floating interest rate equal to the sum of (A) the Term SOFR Rate (as defined in the Term Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The Applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Companyâ€™s funded debt to EBITDA ratio. Commencing on June 30, 2023, the Term Loan consists of sixty equal monthly principal installments, over a period of ten years, with the balance payable on the maturity date of the Term Loan.â€‹In addition to providing for the Term Loan, the Loan Agreement, together with a corresponding Revolving Line of Credit Note in favor of PNC, executed May 11, 2023, provided for a senior secured revolving line of credit in an aggregate principal amount of $10,000,000, with an expiration date of May 11, 2028 (the â€œRevolving Line of Creditâ€).â€‹On December 19, 2023, the Company and PNC entered into an Amendment to the Loan (the â€œRestated Loan Amendmentâ€) and a corresponding Amended and Restated Revolving Line of Credit Note (â€œRestated Line of Credit Noteâ€) and Amended and Restated Line of Credit and Investment Sweep Rider (the â€œRestated Riderâ€), to increase the aggregate principal amount available under the Companyâ€™s senior secured revolving line of credit from $10,000,000 to $30,000,000 and extend the maturity date until December 19, 2028. â€‹On September 30, 2024, the Company and one of its subsidiaries, Innovative Solutions and Support, LLC (â€œISSL,â€ entered into an Amendment to Loan Documents (the â€œLoan 2024 Amendmentâ€) with PNC, which amends certain terms of the Loan Agreement to increase the line of credit with PNC. Concurrently with the Loan 2024 Amendment, the Company entered into (i) an Amended and Restated Revolving Line of Credit in favor of PNC (the â€œA&R Revolving Line of Creditâ€), and (ii) an Amended and Restated Line of Credit and Investment Sweep Rider with PNC (the â€œA&R Riderâ€).â€‹The A&R Revolving Line of Credit Note provides for a senior secured revolving line of credit in an aggregate principal amount of $35,000,000, with an expiration date of December 19, 2028. The interest rate applicable to loans outstanding under the A&R Revolving Line of Credit is a rate per annum equal to the sum of (A) Daily SOFR (as defined in the A&R Revolving Line of Credit Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Companyâ€™s funded debt to EBITDA ratio as defined in the A&R Revolving Line of Credit Note. The A&R Rider provides for how PNC will make advances to the Company under the AR Revolving Line of Credit.â€‹The Company was in compliance with all applicable covenants throughout and at December 31, 2024. As of the three months ended December 31, 2024, The outstanding balance drawn on the A&R Revolving Line of Credit was $26,512,491 with an effective interest rate of 6.3 percent. As of December 31, 2024, the Company had availability of $8,487,509 under the A&R Revolving Line of Credit.â€‹â€‹ 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 R15.htm IDEA: XBRL DOCUMENT v3.25.0.1 Subsequent Events 3 Months Ended Dec. 31, 2024 Subsequent Events Â Subsequent Events 9. Subsequent Eventsâ€‹On January 27, 2025, the Board increased the size of the Board to six directors and appointed Denise Devine to serve as an independent director, effective immediately, for a term until the Companyâ€™s next annual meeting of shareholders or until her successor is duly elected and qualified or until her earlier death, disqualification, resignation or removal. In connection therewith, Ms. Devine was also appointed by the Board to serve as a member of the Audit Committee.â€‹On February 13, 2025, the performance condition for 67,000 units of MSUs granted to the Companyâ€™s Chief Executive Officer was met, these shares will vest according to the Companyâ€™s Amended and Restated 2019 Stock-Based Incentive Compensation Plan.â€‹ X - ReferencesNo definition available. + Details Name: us-gaap_SubsequentEventsAbstract Namespace Prefix: us-gaap_ Data Type:

xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/855/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483399/855-10-50-2 + Details Name: us-gaap_SubsequentEventsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R16.htm IDEA: XBRL DOCUMENT v3.25.0.1 Pay vs Performance Disclosure - USD ($) 3 Months Ended Dec. 31, 2024 Dec. 31, 2023 Pay vs Performance Disclosure Â Â Net Income (Loss) $ 736,192 $ 1,057,350 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 27 R17.htm IDEA: XBRL DOCUMENT v3.25.0.1 Insider Trading Arrangements 3 Months Ended Dec. 31, 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 28 R18.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies (Policies) 3 Months Ended Dec. 31, 2024 Summary of Significant Accounting Policies Â Basis of Presentation Basis of PresentationThe accompanying unaudited condensed consolidated financial statements are presented pursuant to the rules and regulations of the United States Securities and Exchange Commission (the â€œSECâ€) in accordance with the disclosure requirements for the quarterly report on Form 10-Q and, therefore, do not include all of the information and footnotes required by generally accepted accounting principles in the United States (â€œGAAPâ€) for complete annual financial statements. In the opinion of Company management, the unaudited condensed consolidated financial statements reflect all adjustments (consisting of normal recurring adjustments) necessary to state fairly the results for the interim periods presented. The condensed consolidated balance sheet as of September 30, 2024 is derived from the audited financial statements of the Company. Operating results for the three months ended December 31, 2024 are not necessarily indicative of the results that may be expected for the fiscal year ending September 30, 2025 which cannot be determined at this time. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes of the Company included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Principles of Consolidation Principles of ConsolidationThe Companyâ€™s condensed consolidated financial statements include the accounts of its wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation. Use of Estimates Use of EstimatesThe financial statements of the Company have been prepared in accordance with GAAP, which require management to make estimates and assumptions that affect the amounts reported in the financial statements. Actual results could differ from those estimates. Estimates are used in accounting for, among other items, valuation of tangible and intangible assets acquired, long term contracts, evaluation of allowances for doubtful accounts, inventory obsolescence, product warranty cost liabilities, income taxes, engineering and material costs on Engineering Development Contracts (â€œEDCâ€) programs, percentage of completion on EDC contracts, the useful lives of long-lived assets for depreciation and amortization, the recoverability of long-lived assets, evaluation of goodwill impairment and contingencies. Estimates and assumptions are reviewed periodically and the effects of changes, if any, are reflected in the condensed consolidated statements of operations in the period they are determined. Reclassification ReclassificationHistorically, the Company presented Customer service and Engineering and development contracts Net Sales and Cost of sales separately on the Consolidated Statements of Operations. For the three months ended December 31, 2024, the Company has aggregated these items into one category, â€œServicesâ€ and reclassified Customer service and Engineering and development contracts revenues as well as Cost of sales to conform the presentation of the Consolidated Statements of Operations for three months ended December 31, 2023. For additional information, see Note, 3 Summary of Significant Accounting Policies, (â€œReclassificationsâ€) to the Consolidated Financial Statements included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Business Combinations Business CombinationsThe Company evaluates each of its acquisitions in accordance with Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€) Topic 805, â€œBusiness Combinationsâ€ (â€œASC 805â€), to determine whether the transaction is a business combination or an asset acquisition. In determining whether an acquisition should be accounted for as a business combination or an asset acquisition, the Company first performs a screen test to determine whether substantially all of the fair value of the gross assets acquired is concentrated in a single identifiable asset or a group of similar identifiable assets. If this is the case, the acquired set is not deemed to be a business and is instead accounted for as an asset acquisition. If this is not the case, the Company then further evaluates whether the acquired set includes, at a minimum, an input and a substantive process that together significantly contribute to the ability to create outputs. If so, the Company concludes that the acquired set is a business.The Company accounts for business acquisitions using the acquisition method of accounting. Under this method of accounting, assets acquired and liabilities assumed are recorded at their respective fair values at the date of the acquisition. When determining the fair values of assets acquired and liabilities assumed, management makes significant estimates and assumptions. The Companyâ€™s estimates of fair value are based upon assumptions believed to be reasonable, but are inherently uncertain and unpredictable and, as a result, actual results may differ from estimates. Any excess of the purchase price over the fair value of the net assets acquired is recognized as goodwill. During the measurement period, which may be up to one year from the acquisition date, the Company adjusts the provisional amounts of assets acquired and liabilities assumed with the corresponding offset to goodwill to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the measurement of the amounts recognized as of that date. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recorded within the Companyâ€™s condensed consolidated statements of operations. We allocate the purchase price of acquired entities to the underlying tangible and identifiable intangible assets acquired and liabilities assumed based on their estimated fair values, with any excess recorded as goodwill. The valuations of the acquired assets and liabilities will impact the determination of future operating results. Determining the fair value of assets we acquire and liabilities we assume requires managementâ€™s judgment and often involves the use of significant estimates and assumptions, including assumptions with respect to future cash inflows and outflows, discount rates, asset lives and market multiples, among other items. We determine the fair values of intangible assets acquired generally in consultation with third-party valuation advisors. Fair value adjustments to the assets and liabilities are recognized and the results of operations of the acquired business are included in our consolidated financial statements from the effective date of the acquisition. Asset Acquisitions Asset AcquisitionsAcquisitions that do not meet the definition of a business are accounted for as asset acquisitions. The Company allocates the cost of the acquisition, including direct and incremental transaction costs, to the individual assets acquired and liabilities assumed on a relative fair value basis. Goodwill is not recognized in an asset acquisition. Intangible Assets Intangible AssetsThe Companyâ€™s identifiable intangible assets primarily consist of license agreement and customer relationships. Intangible assets acquired in a business combination are recognized at fair value using generally accepted valuation methods deemed appropriate for the type of intangible asset acquired and are reported separately from any goodwill recognized. Intangible assets with a finite life are amortized over their estimated useful life and are reported net of accumulated amortization. They are assessed for impairment in accordance with the Companyâ€™s policy on assessing long-lived assets for impairment described in the notes of the Companyâ€™s audited consolidated financial statements included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended September 30, 2024.Indefinite-lived intangible assets are not amortized, but are subject to an annual impairment test, or when events or circumstances dictate, more frequently. The impairment review for indefinite-lived intangible assets can be performed using a qualitative or quantitative impairment assessment. The quantitative assessment consists of a comparison of the fair value of the indefinite-lived intangible asset with its carrying amount. If the carrying amount exceeds its fair value, an impairment loss is recognized in an amount equal to that excess. If the fair value exceeds its carrying amount, the indefinite-lived intangible asset is not considered impaired. Goodwill GoodwillGoodwill represents the future economic benefit arising from other assets acquired that could not be individually identified and separately recognized. The recorded amounts of

goodwill from business combinations are based on managementâ€™s best estimates of the fair values of assets acquired and liabilities assumed at the date of acquisition. Goodwill is assigned to the reporting units that are expected to benefit from the synergies of the business combination that generated the goodwill. The Companyâ€™s goodwill impairment test is performed at the reporting unit level. Reporting units are determined based on an evaluation of the Companyâ€™s operating segments and the components making up those operating segments.Goodwill is tested for impairment at fiscal year-end on September 30 or in an interim period if certain changes in circumstances indicate a possibility that an impairment may exist. Factors to consider that may indicate an impairment may exist are:â—macroeconomic conditions;â—industry and market considerations, such as a significant adverse change in the business climate;â—cost factors;â—overall financial performance, such as current-period operating results or cash flow declines combined with a history of operating results or cash flow declines;â—a projection or forecast that demonstrates continuing declines in the cash flow or the inability to improve the operations to forecasted levels; andâ—any entity-specific events. If the Company determines that it is more likely than not that the fair value of the reporting unit is below the carrying amount as part of its qualitative assessment, a quantitative assessment of goodwill is required. In the quantitative evaluation, the fair value of the reporting unit is determined and compared to the carrying value. If the fair value is greater than the carrying value, then the goodwill is deemed not to be impaired and no further action is required. If the fair value is less than the carrying value, goodwill is considered impaired and a charge is reported as impairment of goodwill in the condensed consolidated statements of operations. Fair Value of Financial Instruments Fair Value of Financial InstrumentsThe net carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate their fair value because of the short-term nature of these instruments. The carrying value of our debt approximates fair value as the interest rate is variable and approximates current market levels. For financial assets and liabilities measured at fair value on a recurring basis, fair value is the price the Company would receive to sell an asset or pay to transfer a liability in an orderly transaction with a market participant at the measurement date. A three-level fair value hierarchy prioritizes the inputs used to measure fair value as follows: LevelÂ 1Â â€”Â Unadjusted quoted prices that are available in active markets for the identical assets or liabilities at the measurement date.LevelÂ 2Â â€”Â Other observable inputs available at the measurement date, other than quoted prices included in Level 1, either directly or indirectly, including:â—Quoted prices for similar assets or liabilities in active markets;â—Quoted prices for identical or similar assets in non-active markets;â—Inputs other than quoted prices that are observable for the asset or liability; andâ—Inputs that are derived principally from or corroborated by other observable market data.LevelÂ 3Â â€”Â Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize managementâ€™s estimates of market participant assumptions.The following table sets forth by level within the fair value hierarchy the Companyâ€™s financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2024 and September 30, 2024, according to the valuation techniques the Company used to determine their fair values.â€‹â€‹â€‹

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 for determining the fair value of financial instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 825 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-1 + Details Name: us-gaap_FairValueOfFinancialInstrumentsPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for goodwill. This accounting policy also may address how an entity assesses and measures impairment of goodwill, how reporting units are determined, how goodwill is allocated to such units, and how the fair values of the reporting units are determined. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillAndIntangibleAssetsGoodwillPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for finite-lived intangible assets. This accounting policy also might address: (1) the amortization method used; (2) the useful lives of such assets; and (3) how the entity assesses and measures impairment of such assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-30/tableOfContentReference 3: 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/1943274/2147483154/926-20-50-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 920 -SubTopic 350 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478609/920-350-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 920 -SubTopic 350 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478609/920-350-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 920 -SubTopic 350 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478609/920-350-50-4 + Details Name: us-gaap_IntangibleAssetsFiniteLivedPolicy 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 - DefinitionDisclosure of accounting policy for reclassification affecting comparability of financial statement. Excludes amendment to accounting standards, other change in accounting principle, and correction of error. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 205 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483504/205-10-50-1 + Details Name: us-gaap_PriorPeriodReclassificationAdjustmentDescription 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 29 R19.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies (Tables) 3 Months Ended Dec. 31, 2024 Summary of Significant Accounting Policies Â Schedule of financial assets and liabilities accounted for at fair value on a recurring basis â€‹ FairÂ ValueÂ MeasurementÂ on December 31,Â 2024â€‹Â Â Â Â Â QuotedÂ PriceÂ inÂ Â Â Â Â SignificantÂ OtherÂ Â Â Â Â SignificantÂ€‹â€‹ActiveÂ MarketsÂ forÂ€‹Observableâ€‹Unobservableâ€‹â€‹IdenticalÂ Assetsâ€‹Inputsâ€‹Inputsâ€‹â€‹(and cash equivalents:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹

intangible assets related to the license agreements for the license rights to use certain Honeywell intellectual property, backlog and customer relationships. The license agreements have an indefinite life and are not subject to amortization; the customer relationships have an estimated weighted average life of ten years. â€‹(b)As part of the September 2024 Honeywell Agreement, the Company acquired intangible assets related to backlog with a useful life of four years.â€‹(c)The licensing, and certification rights are amortized over a defined number of units. Summary of expected future amortization expense related to the customer relationships â€‹â€‹â€‹â€‹â€‹â€‹â€‹Amortization Expense2025 (nine months remaining)â€‹$ 2,218,8952026â€‹â€‹ 2,958,5272027â€‹â€‹ 2,958,5272028Â â€‹ 2,958,5272029Â â€‹ 1,381,027ThereafterÂ â€‹ 4,914,687Totalâ€‹$ 17,390,190 Schedule of property and equipment, net â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â Â DecemberÂ 31,Â Â Â Â Â SeptemberÂ 30,Â â€‹â€‹2024â€‹2024Computer equipmentâ€‹$ 2,922,175â€‹$ 2,416,795Furniture and office equipmentâ€‹Â 984,205â€‹Â 984,205Buildings and improvements â€‹Â 6,241,299â€‹Â 6,198,690Equipment otherâ€‹Â 15,312,781â€‹Â 15,161,225Landâ€‹Â 1,021,245â€‹Â 1,021,245â€‹â€‹Â 26,481,705â€‹Â 25,782,160LessÂ accumulatedÂ depreciationÂ andÂ amortizationâ€‹Â (13,032,661)â€‹Â (12,409,862)â€‹â€‹$ 13,449,044â€‹$ 13,372,298 Schedule of other assets â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â Â DecemberÂ 31,Â Â Â Â Â SeptemberÂ 30,Â â€‹â€‹2024â€‹2024Operating lease right-of-use assetsâ€‹$ â€”â€‹$ 2,100Other non-current assetsâ€‹Â 150,119â€‹Â 471,625â€‹â€‹$ 150,119â€‹$ 473,725 Schedule of accrued expenses â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â Â DecemberÂ 31,Â Â Â Â Â SeptemberÂ 30,Â â€‹â€‹2024â€‹2024Warrantyâ€‹$ 522,724â€‹$ 596,538Salary,Â benefitsÂ andÂ payrollÂ taxesâ€‹Â 426,558â€‹Â 1,685,372Professional feesâ€‹Â 142,709â€‹Â 262,320Operating leaseâ€‹â€‹ â€”â€‹â€‹ 2,100Income tax payableâ€‹â€‹ 1,596,511â€‹â€‹ 1,194,185Otherâ€‹Â 1,594,964â€‹Â 868,779â€‹â€‹$ 4,283,466â€‹$ 4,609,294â€‹ Schedule of warranty cost and accrual information â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Â Â Â Â Three Months Endingâ€‹â€‹â€‹DecemberÂ 31,Â 2024Â Â Â Â Warranty accrual, beginning of periodâ€‹$ 596,538â€‹Accrued expense (Adjustment)â€‹Â (20,000)â€‹WarrantyÂ costâ€‹Â (53,814)â€‹Warranty accrual, end of periodâ€‹$ 522,724â€‹â€‹ X - DefinitionTabular disclosure of amortizable finite-lived intangible assets, in total and by major class, including the gross carrying amount and accumulated amortization, and indefinite-lived intangible assets not subject to amortization, excluding goodwill, in total and by major class. 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. + ReferencesNo definition available. + Details Name: issc_ScheduleOfFiniteLivedAndIndefiniteLivedIntangibleAssetsByMajorClassTableTextBlock Namespace Prefix: issc_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of pro forma results of operations for a material business acquisition or series of individually immaterial business acquisitions that are material in the aggregate. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -SubTopic 10 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(3) -SubTopic 10 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionProFormaInformationTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockSupplementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of amortization expense of assets, excluding financial assets, that lack physical substance, having a limited useful life. + ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation. + ReferencesReference 1: 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 + Details Name: us-gaap_PropertyPlantAndEquipmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accrued liabilities. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfAccruedLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1 + Details Name: us-gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amounts of other current assets. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfOtherCurrentAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration 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 31 R21.htm IDEA: XBRL DOCUMENT v3.25.0.1 Shareholders' Equity and Share-Based Payments (Tables) 3 Months Ended Dec. 31, 2024 Shareholders' Equity and Share-Based Payments Â Summary of grant-date fair value of MSU's awards and derived vesting periods â€‹â€‹â€‹Number of MSU's Granted 201,000Grant Date November 20, 2024Grant Date Stock Price$ 7.72Expected Dividend Rate0%Expected Volatility45%Weighted average risk-free interest rate4.27%Contractual Term 4 years X - DefinitionTabular disclosure of share-based payment award, restricted stock units, valuation assumptions. + ReferencesNo definition available. + Details Name: issc_ScheduleOfShareBasedPaymentAwardRestrictedStockUnitsValuationAssumptionsTableTextBlock Namespace Prefix: issc_ 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 32 R22.htm IDEA: XBRL DOCUMENT v3.25.0.1 Earnings Per Share (Tables) 3 Months Ended Dec. 31, 2024 Earnings Per Share Â Schedule of earnings per share â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Three Months Ended December 31, â€‹Â Â Â Â 2024Â Â Â Â 2023Numerator:â€‹â€‹â€‹â€‹â€‹â€‹Net incomeâ€‹$ 736,192â€‹$ 1,057,350Denominator:â€‹â€‹â€‹â€‹â€‹â€‹BasicÂ weightedÂ averageÂ sharesâ€‹Â 17,514,193â€‹Â 17,451,362DilutiveÂ effectÂ ofÂ share-basedÂ awardsâ€‹Â 69,844â€‹Â 23,544Diluted weighted average sharesâ€‹Â 17,584,037â€‹Â 17,474,906â€‹â€‹â€‹â€‹â€‹â€‹Net income per common share:â€‹â€‹â€‹â€‹â€‹â€‹Basicâ€‹$ 0.04â€‹$ 0.06Dilutedâ€‹$ 0.04â€‹$ 0.06 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 33 R23.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies (Details) 1 Months Ended 3 Months Ended Sep. 27, 2024 USD ($) Jul. 22, 2024 USD ($) Jun. 30, 2023 USD ($) Jul. 31, 2024 USD ($) Jun. 30, 2023 USD ($) Dec. 31, 2024 USD ($) segment Jun. 30, 2024 USD ($) Number of business segments Â Â Â Â Â Â Â Number of operating segments | segment Â Â Â Â Â 1Â Honeywell International, Inc Â Â Â Â Â Â Â Number of business segments Â Â Â Â Â Â Â Cash consideration $ 14,200,000 Â Â Â Â Â Â Â Cash consideration for assets Â $ 4,200,000 Â $ 4,200,000 Â Â Â Honeywell International, Inc Â Â Â Â Â Â Â Number of business segments Â Â Â Â Â Â Â Number of operating segments | segment Â Â Â Â Â 1Â Cash consideration Â Â Â Â Â Â $ 35,860,000 Business consideration Â Â $ 35,900,000 Â Â $ 14,060,000 $ 35,860,000 Asset Purchase and License Agreement (the "Honeywell Agreement") | Honeywell International, Inc Â Â Â Â Â Â Â Number of business segments Â Â Â Â Â Â Â Business consideration $ 14,200,000 Â Â Â $ 35,900,000 Â Â 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 - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + 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/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_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: 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_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow for purchases of and capital improvements on property, plant and equipment (capital expenditures), software, and other intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480060/805-50-25-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireProductiveAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingDisclosureOfOtherInformationAboutEntitysReportableSegmentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AssetAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TypeOfArrangementAxis=issc_AssetPurchaseAndLicenseAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 34 R24.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies - Fair Value of Financial Instruments (Details) - USD ($) Dec. 31, 2024 Sep. 30, 2024 Fair Value, Measurements, Recurring | Quoted Price in Active Markets for Identical Assets (Level 1) | Money Market Funds Â Â Assets Â Â Cash and cash equivalents $ 501,810 $ 504,104 X - ReferencesNo definition available. + Details Name: us-gaap_AssetsFairValueDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair value portion 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_CashAndCashEquivalentsFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FairValueByMeasurementFrequencyAxis=us-gaap_FairValueMeasurementsRecurringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_MoneyMarketFundsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 35 R25.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies - Contract Balances (Details) 3 Months Ended Dec. 31, 2024 USD ($) Contract Balances Â Balance at beginning of the period (Contract Assets) $ 1,680,060 Amount transferred to receivables from contract assets (1,029,584) Contract asset additions 2,759,864 Balance at end of the period (Contract Assets) 3,410,340 Balance at beginning of the period (Contract Liabilities) 340,481 Performance obligations satisfied during the period that were included in the contract liability balance at the

beginning of the period (297,610) Increases due to invoicing prior to satisfaction of performance obligations 315,935 Balance at end of the period (Contract Liabilities) $ 358,806 X - DefinitionAmount of increase (decrease) in right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, from business combination. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerAssetIncreaseDecreaseForContractAcquiredInBusinessCombination Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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, classified as current. + 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_ContractWithCustomerAssetNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of decrease in right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time from transfer to receivable due to right to consideration becoming unconditional. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerAssetReclassifiedToReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ContractWithCustomerLiabilityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in 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 912 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478345/912-310-45-11Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 36 R26.htm IDEA: XBRL DOCUMENT v3.25.0.1 Summary of Significant Accounting Policies - Concentrations (Details) 3 Months Ended Dec. 31, 2024 item customer Dec. 31, 2023 item customer Concentration of Credit Risk Â Â Number of banks for maintenance of cash balances 2 Â Customer Concentration Risk | Revenues Net Â Â Concentrations Â Â Number of major customers | customer 3 1 Supplier Concentration Risk | Inventory Â Â Concentrations Â Â Number of major suppliers 1 3 Lockheed Martin Corporation | Customer Concentration Risk | Revenues Net Â Â Concentrations Â Â Concentration of risk (as a percent) 38.00% Â Boeing | Customer Concentration Risk | Revenues Net Â Â Concentrations Â Â Concentration of risk (as a percent) 9.00% Â Pilatus Aircraft Ltd ("Pilatus") | Customer Concentration Risk | Revenues Net Â Â Concentrations Â Â Concentration of risk (as a percent) 8.00% 29.00% X - ReferencesNo definition available. + Details Name: issc_ConcentrationOfCreditRiskAbstract Namespace Prefix: issc_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionRepresents the number of banks for maintenance of cash balances. + ReferencesNo definition available. + Details Name: issc_NumberOfBanks Namespace Prefix: issc_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionRepresents the number of major customers of the entity. + ReferencesNo definition available. + Details Name: issc_NumberOfMajorCustomers Namespace Prefix: issc_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionRepresents the number of major suppliers of the entity. + ReferencesNo definition available. + Details Name: issc_NumberOfMajorSuppliers Namespace Prefix: issc_ 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 954 -SubTopic 310 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478785/954-310-50-2 + Details Name: us-gaap_ConcentrationRiskLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-20 + Details Name: us-gaap_ConcentrationRiskPercentage1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=issc_RevenuesNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_SupplierConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=issc_InventoryMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=issc_LockheedMartinCorporationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=issc_BoeingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=issc_PilatusAircraftLtdMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 37 R27.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Acquisition (Details) - USD ($) 1 Months Ended 3 Months Ended Sep. 27, 2024 Jul. 22, 2024 Jun. 30, 2023 Jul. 31, 2024 Jun. 30, 2023 Dec. 31, 2024 Jun. 30, 2024 Sep. 30, 2024 Dec. 31, 2023 Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Â Â Honeywell TSA Agreement Â Â Â Â Â Â $ 70,000 Â $ 140,000 Â Honeywell International, Inc Â Â Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Â Â Total consideration Â Â $ 35,900,000 Â Â 14,060,000 $ 35,860,000 Â Â Business combination recognized prepaid expenses and other current assets Â Â 140,000 Â $ 140,000 Â Â Â Â Incurred acquisition costs Â Â Â Â Â 86,688 Â Â Â Acquisition cost Â Â Â Â Â Â Â $ 589,000 $ 0 Honeywell International, Inc | PNC Bank | Term loan Â Â Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Â Â Debt instrument face amount Â Â $ 20,000,000 Â 20,000,000 Â Â Â Â Honeywell International, Inc | Asset Purchase and License Agreement (the "Honeywell Agreement") Â Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Total consideration $ 14,200,000 Â Â Â $ 35,900,000 Â Â Â Â Honeywell International, Inc | Transition services agreement Â Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Business combination recognized prepaid expenses and other current assets $ 140,000 Â Â Â Â Â Â Â Â Â Honeywell TSA Agreement Â Â Â Â Â $ 0 Â Â Â Honeywell International, Inc Â Â Â Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Â Â Â Cash consideration for assets Â $ 4,200,000 Â $ 4,200,000 Â Â Â Â Â X - DefinitionAmount of asset related to consideration paid in advance for transition services agreement that provides economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: issc_PrepaidExpenseRelatingToTransitionServicesAgreement Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of direct costs of the business combination including legal, accounting, and other costs incurred to consummate the business acquisition. + ReferencesNo definition available. + Details Name: us-gaap_BusinessAcquisitionCostOfAcquiredEntityTransactionCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/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 asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer, 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsPrepaidExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFor transactions that are recognized separately from the acquisition of assets and assumptions of liabilities in the business combination, such as related to pre-existing relationships with the acquiree, this element represents the disclosure of the amount of acquisition related costs. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessCombinationSeparatelyRecognizedTransactionsAdditionalDisclosuresAcquisitionCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - DefinitionThe cash outflow for purchases of and capital improvements on property, plant and equipment (capital expenditures), software, and other intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480060/805-50-25-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireProductiveAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LineOfCreditFacilityAxis=issc_PncBankMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=issc_TermLoanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TypeOfArrangementAxis=issc_AssetPurchaseAndLicenseAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TypeOfArrangementAxis=issc_TransitionServicesAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AssetAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 38 R28.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Preliminary allocation of the purchase consideration (Details) 1 Months Ended 3 Months Ended Sep. 27, 2024 USD ($) Jun. 30, 2023 USD ($) Jun. 30, 2023 USD ($) Dec. 31, 2024 USD ($) segment Jun. 30, 2024 USD ($) Sep. 30, 2024 USD ($) Business Acquisition [Line Items] Â Â Â Â Â Â Â Goodwill Â Â Â Â $ 5,213,104 Â $ 5,213,104 Number of Operating Segments | segment Â Â Â 1 Â Â Number of reportable unit | segment Â Â Â 1 Â Â Asset Purchase and License Agreement (the "Honeywell Agreement") | Measurement Period Adjustments | Adjustment of preliminary fair value estimates of liabilities Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Goodwill Â Â Â $ (3,500,000) Â Â Honeywell International, Inc Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Cash consideration Â Â Â Â $ 35,860,000 Â Total consideration Â $ 35,900,000 Â 14,060,000 35,860,000 Â Prepaid inventory Â Â Â 3,191,000 7,023,534 Â Prepaid equipment and other current assets Â Â Â 160,000 Â Â Equipment Â Â Â Â 6,284,000 Â Intangible assets Â Â Â 9,570,000 17,240,000 Â Goodwill Â Â Â 1,139,000 4,074,466 Â Assets acquired Â Â Â Â 35,860,000 Â Net assets acquired Â Â Â $ 14,060,000 35,860,000 Â Number of Operating Segments | segment Â Â Â 1 Â Â Number of reportable unit | segment Â Â Â 1 Â Â Honeywell International, Inc | Amounts Recognized as of Acquisition Date (as previously reported) Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Cash consideration Â Â Â Â 35,860,000 Â Total consideration Â Â Â $ 14,060,000 35,860,000 Â

Prepaid inventory Â Â Â 3,191,000 10,036,160 Â Prepaid equipment and other current assets Â Â Â 160,000 Â Â Equipment Â Â Â Â 2,609,000 Â Intangible assets Â Â Â 9,570,000 20,900,000 Â Goodwill Â Â Â 1,139,000 4,608,041 Â Assets acquired Â Â Â Â 39,391,201 Â Accrued expenses Â Â Â Â (3,531,201) Â Liabilities assumed Â Â Â Â (3,531,201) Â Net assets acquired Â Â Â 14,060,000 35,860,000 Â Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Â Â Â Â 3,531,201 Â Honeywell International, Inc | Measurement Period Adjustments Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Prepaid inventory Â Â Â Â (3,012,626) Â Equipment Â Â Â Â 3,675,000 Â Intangible assets Â Â Â Â (3,660,000) Â Goodwill Â Â Â Â (533,575) Â Assets acquired Â Â Â Â (3,531,201) Â Accrued expenses Â Â Â Â 3,531,201 Â Liabilities assumed Â Â Â Â 3,531,201 Â Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Â Â Â Â (3,531,201) Â Honeywell International, Inc | Measurement Period Adjustments | Adjustment of preliminary fair value estimates of assets Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Prepaid inventory Â Â Â Â (3,700,000) Â Equipment Â Â Â Â 3,700,000 Â Goodwill Â Â Â Â 3,000,000 Â Additional depreciation expense in cost of sales Â Â Â Â 218,623 Â Additional amortization expense Â Â Â Â 67,500 Â Honeywell International, Inc | Measurement Period Adjustments | Adjustment of preliminary fair value estimates of liabilities Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Liabilities assumed Â Â Â 3,500,000 Â Â Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Â Â Â $ (3,500,000) Â Â Honeywell International, Inc | Asset Purchase and License Agreement (the "Honeywell Agreement") Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Total consideration $ 14,200,000 Â $ 35,900,000 Â Â Â Construction in progress | Honeywell International, Inc Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Intangible assets Â Â Â Â 1,238,000 Â Construction in progress | Honeywell International, Inc | Amounts Recognized as of Acquisition Date (as previously reported) Â Â Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Â Â Intangible assets Â Â Â Â $ 1,238,000 Â X - DefinitionAmount of assets acquired including goodwill at the acquisition date. + ReferencesNo definition available. + Details Name: issc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssetsIncludingGoodwillTotal Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of property, plant, and equipment and other current assets recognized as of the acquisition date. + ReferencesNo definition available. + Details Name: issc_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipmentAndOtherCurrentAssets Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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 liabilities incurred for goods and services received that are used in an entity's business and related party payables, 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_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilitiesAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of intangible assets, excluding goodwill, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibleAssetsOtherThanGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - 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 - 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 of expense for allocation of cost of tangible asset over its useful life directly used in production of good and rendering of service. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_CostOfGoodsAndServicesSoldDepreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + 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/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_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: 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_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_TypeOfArrangementAxis=issc_AssetPurchaseAndLicenseAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RestatementAxis=srt_RestatementAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementScenarioAxis=issc_AdjustmentsOfPreliminaryFairValueEstimatesOfLiabilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RestatementAxis=srt_ScenarioPreviouslyReportedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementScenarioAxis=issc_AdjustmentsOfPreliminaryFairValueEstimatesOfAssetsMember 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: XML 39 R29.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Summary of unaudited pro forma consolidated information (Details) - Honeywell International, Inc - October 1, 2023 3 Months Ended Dec. 31, 2023 USD ($) Business Acquisition [Line Items] Â Net sales $ 12,021,871 Net income $ 401,129 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe pro forma net Income or Loss for the period as if the business combination or combinations had been completed at the beginning of a period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionsProFormaNetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe pro forma revenue for a period as if the business combination or combinations had been completed at the beginning of the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionsProFormaRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementScenarioAxis=issc_October12023Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 40 R30.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Inventories (Details) - USD ($) Dec. 31, 2024 Sep. 30, 2024 Inventory Valuation Â Â Raw materials $ 12,227,940 $ 9,862,591 Work-in-

process 1,590,822 1,357,504 Finished goods 1,688,089 1,512,286 Total inventories $ 15,506,851 $ 12,732,381 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 - ReferencesNo definition available. + Details Name: us-gaap_InventoryNetAbstract 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 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 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 41 R31.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Prepaid Expenses and Other Current Assets (Details) - USD ($) Dec. 31, 2024 Sep. 30, 2024 Supplemental Balance Sheet Disclosures Â Â Prepaid insurance $ 292,636 $ 54,197 Honeywell TSA Agreement 70,000 140,000 Other 1,203,247 967,197 Total prepaid expenses and other current assets $ 1,565,883 $ 1,161,394 X - DefinitionAmount of asset related to consideration paid in advance for transition services agreement that provides economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: issc_PrepaidExpenseRelatingToTransitionServicesAgreement Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockSupplementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for insurance that provides economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5 + Details Name: us-gaap_PrepaidInsurance Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 42 R32.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Intangible assets (Details) - USD ($) Dec. 31, 2024 Sep. 30, 2024 Jul. 22, 2024 Finite-Lived Intangible Assets, Net Â Â Â Accumulated Impairment $ (44,400) $ (44,400) Â Accumulated Amortization (2,842,422) (2,098,146) Â Intangible Assets, Net (Excluding Goodwill) Â Â Â Gross Carrying Value 29,430,833 29,154,838 Â Accumulated Impairment (44,400) (44,400) Â Accumulated Amortization (2,842,422) (2,098,146) Â Net Carrying Value 26,544,011 27,012,292 Â Customer relationships Â Â Â Finite-Lived Intangible Assets, Net Â Â Â Gross Carrying Value 13,284,327 13,008,332 Â Accumulated Amortization (1,809,762) (1,459,861) Â Total $ 11,474,565 11,548,471 Â Estimated weighted average life 10 years Â Â Intangible Assets, Net (Excluding Goodwill) Â Â Â Accumulated Amortization $ (1,809,762) (1,459,861) Â Backlog Â Â Â Finite-Lived Intangible Assets, Net Â Â Â Gross Carrying Value 6,310,000 6,310,000 Â Accumulated Amortization (394,375) Â Â Total $ 5,915,625 6,310,000 Â Estimated weighted average life 4 years Â Â Intangible Assets, Net (Excluding Goodwill) Â Â Â Accumulated Amortization $ (394,375) Â Â Customer Relationships and Backlog Â Â Â Finite-Lived Intangible Assets, Net Â Â Â Total 17,390,190 Â Â Licensing and certification rights Â Â Â Finite-Lived Intangible Assets, Net Â Â Â Gross Carrying Value 696,506 696,506 Â Accumulated Impairment (44,400) (44,400) Â Accumulated Amortization (638,285) (638,285) Â Total 13,821 13,821 Â Intangible Assets, Net (Excluding Goodwill) Â Â Â Accumulated Impairment (44,400) (44,400) Â Accumulated Amortization (638,285) (638,285) Â Licensing and certification rights Â Â Â Indefinite-Lived Intangible Assets (Excluding Goodwill) Â Â Â Gross Carrying Value $ 9,140,000 $ 9,140,000 Â Honeywell International, Inc | Customer Relationships and Backlog Â Â Â Intangible Assets, Net (Excluding Goodwill) Â Â Â Net Carrying Value Â Â $ 430,000 Honeywell International, Inc | License agreement Â Â Â Intangible Assets, Net (Excluding Goodwill) Â Â Â Net Carrying Value Â Â $ 1,240,000 X - DefinitionAccumulated amount of impairment of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesNo definition available. + Details Name: issc_FiniteLivedIntangibleAssetsAccumulatedImpairment Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionUseful life of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 928 -SubTopic 340 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478859/928-340-50-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetsNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwillAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount before accumulated amortization of intangible assets, excluding goodwill. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_IntangibleAssetsGrossExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwillAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=issc_BacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=issc_CustomerRelationshipsAndBacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_LicensingAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IndefiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_LicensingAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=issc_LicenseAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 43 R33.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Intangible assets timing of future amortization expense (Details) - Customer Relationships and Backlog Dec. 31, 2024 USD ($) Expected future amortization expense Â 2025 (nine months remaining) $ 2,218,895 2026 2,958,527 2027 2,958,527 2028 2,958,527 2029 1,381,027 Thereafter 4,914,687 Total $ 17,390,190 X - DefinitionAmount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesNo definition available. + Details Name: issc_FiniteLivedIntangibleAssetExpectedAmortizationAfterYearFour Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: 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_FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in remainder of current fiscal year. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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_FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards

Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: 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_FiniteLivedIntangibleAssetsAmortizationExpenseYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: 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_FiniteLivedIntangibleAssetsAmortizationExpenseYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: 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_FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetsFutureAmortizationExpenseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=issc_CustomerRelationshipsAndBacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 44 R34.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Property and Equipment & Other Assets (Details) - USD ($) 3 Months Ended Dec. 31, 2024 Dec. 31, 2023 Sep. 30, 2024 Jul. 22, 2024 Property and Equipment Â Â Â Â Property and equipment $ 26,481,705 Â $ 25,782,160 Â Less: accumulated depreciation and amortization (13,032,661) Â (12,409,862) Â Property and equipment, net 13,449,044 Â 13,372,298 Â Depreciation and amortization for property and equipment 622,799 $ 142,921 Â Â Other assets Â Â Â Â Operating lease right-of-use assets Â Â 2,100 Â Other non-current assets 150,119 Â 471,625 Â Total other assets 150,119 Â 473,725 Â Computer equipment Â Â Â Â Property and Equipment Â Â Â Â Property and equipment 2,922,175 Â 2,416,795 Â Furniture and office equipment Â Â Â Â Property and Equipment Â Â Â Â Property and equipment 984,205 Â 984,205 Â Buildings and improvements Â Â Â Â Property and Equipment Â Â Â Â Property and equipment 6,241,299 Â 6,198,690 Â Equipment Â Â Â Â Property and Equipment Â Â Â Â Property and equipment 15,312,781 Â 15,161,225 Â Land Â Â Â Â Property and Equipment Â Â Â Â Property and equipment $ 1,021,245 Â $ 1,021,245 Â Honeywell International, Inc Â Â Â Â Property and Equipment Â Â Â Â Property and equipment, net Â Â Â $ 2,601,000 X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of other miscellaneous assets expected to be realized or consumed after one year or normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_OtherAssetsMiscellaneousNoncurrent 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 - ReferencesNo definition available. + Details Name: us-gaap_OtherAssetsNoncurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount before accumulated depreciation, depletion and amortization of 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, and furniture and fixtures. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: 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 + Details Name: us-gaap_PropertyPlantAndEquipmentGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/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 + Details Name: us-gaap_PropertyPlantAndEquipmentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: 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/1943274/2147482099/360-10-50-1Reference 2: 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/1943274/2147478964/842-20-50-7AReference 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/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_ComputerEquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_FurnitureAndFixturesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_BuildingAndBuildingImprovementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_EquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_LandMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AssetAcquisitionAxis=issc_HoneywellInternationalIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 45 R35.htm IDEA: XBRL DOCUMENT v3.25.0.1 Supplemental Balance Sheet Disclosures - Accrued Expenses (Details) - USD ($) 3 Months Ended Dec. 31, 2024 Sep. 30, 2024 Accrued expenses Â Â Warranty $ 522,724 $ 596,538 Salary, benefits and payroll taxes 426,558 1,685,372 Professional fees 142,709 262,320 Operating lease Â 2,100 Income tax payable 1,596,511 1,194,185 Other 1,594,964 868,779 Total accrued expenses 4,283,466 $ 4,609,294 Warranty cost and accrual information Â Â Warranty accrual, beginning of period 596,538 Â Accrued expense (Adjustment) (20,000) Â Warranty cost (53,814) Â Warranty accrual, end of period $ 522,724 Â X - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://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)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_AccruedIncomeTaxesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for professional fees, such as for legal and accounting services received. 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_AccruedProfessionalFeesCurrent 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 - 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_MovementInStandardAndExtendedProductWarrantyIncreaseDecreaseRollForward 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 operating 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_OperatingLeaseLiabilityCurrent 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 - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents 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-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of decrease in the standard and extended product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard and extended product warranty. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase in the standard and extended product warranty accrual from warranties issued. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualWarrantiesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 46 R36.htm IDEA: XBRL DOCUMENT v3.25.0.1 Income Taxes (Details) 3 Months Ended Dec. 31, 2024 Dec. 31, 2023 Income Taxes Â Â Effective tax rate (as a percent) 20.10% 21.80% X - DefinitionPercentage of

current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 47 R37.htm IDEA: XBRL DOCUMENT v3.25.0.1 Shareholders' Equity and Share-Based Payments (Details) 3 Months Ended Apr. 18, 2024 shares Dec. 31, 2024 USD ($) D $ / shares shares Dec. 31, 2023 USD ($) shares Sep. 30, 2024 shares Jun. 30, 2024 shares Mar. 31, 2024 shares Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Common stock, shares authorized (in shares) Â 75,000,000 Â 75,000,000 75,000,000 Â Preferred stock, shares authorized (in shares) Â 10,000,000 Â 10,000,000 10,000,000 Â Number of shares forfeited Â 0 Â Â Â Â Diluted weighted-average shares outstanding excluded from computation of diluted EPS (in shares) Â 361,613 213,409 Â Â Â MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Granted (in shares) Â 201,000 Â Â Â Â Number of securities called by each award vested Â 1 Â Â Â Â Estimated grant date fair value | $ Â $ 1,138,557 Â Â Â Â Weighted average grant date fair value per award | $ / shares Â $ 5.66 Â Â Â Â Share-based compensation expense | $ Â $ 117,108 Â Â Â Â Number of shares vested Â 0 Â Â Â Â Weighted average unrecognized compensation expense | $ Â $ 1,021,449 Â Â Â Â MSUs | Minimum Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Vesting period Â 9 months 18 days Â Â Â Â MSUs | Maximum Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Vesting period Â 1 year 8 months 12 days Â Â Â Â Tranche one | MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Vesting percentage Â 0.33% Â Â Â Â Vesting price per share | $ / shares Â $ 10 Â Â Â Â Consecutive trading days | D Â 20 Â Â Â Â Tranche one | If vesting doesn't happen on or before the third anniversary of November 20, 2024 | MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Vesting price per share | $ / shares Â $ 12 Â Â Â Â Consecutive trading days | D Â 20 Â Â Â Â Tranche two | MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Vesting percentage Â 0.33% Â Â Â Â Vesting price per share | $ / shares Â $ 12 Â Â Â Â Consecutive trading days | D Â 20 Â Â Â Â Tranche three | MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Vesting price per share | $ / shares Â $ 14 Â Â Â Â Consecutive trading days | D Â 20 Â Â Â Â 2019 Plan Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Common stock that were authorized but unissued Â Â Â Â Â 139,691 Additional authorized shares available for issuance 1,950,000 Â Â Â Â Â Number of shares of common stock available for awards under the plan Â 1,679,135 Â Â Â Â 2019 Plan | Maximum Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Number of shares of common stock available for awards Â Â Â Â Â 750,000 2019 Plan | MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Weighted average unrecognized compensation expense | $ Â $ 1,141,422 Â Â Â Â Amended and Restated 2019 Plan Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Weighted average unrecognized compensation expense | $ Â 459,721 Â Â Â Â Amended and Restated 2019 Plan | MSUs Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Share-based compensation expense | $ Â 396,661 $ 205,716 Â Â Â Amended and Restated 2019 Plan | MSUs | Employee Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Share-based compensation expense | $ Â 206,527 155,581 Â Â Â Amended and Restated 2019 Plan | MSUs | Non Employee Director Â Â Â Â Â Â Shareholders' Equity and Share-Based Payments Â Â Â Â Â Â Share-based compensation expense | $ Â $ 73,026 $ 50,135 Â Â Â X - DefinitionNumber of securities into which each award will be converted upon vesting. + ReferencesNo definition available. + Details Name: issc_NumberOfSecuritiesCalledByEachAwardVested Namespace Prefix: issc_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionRepresents the total fair value of equity instruments other than options granted during the period. + ReferencesNo definition available. + Details Name: issc_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodTotalGrantDateFairValue Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPrice of the entity's common stock which would be required to be attained for vesting of award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: issc_ShareBasedCompensationArrangementByShareBasedPaymentAwardStockPriceTrigger Namespace Prefix: issc_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThreshold period of specified consecutive trading days within which common stock price exceed threshold price for specified number of trading days to trigger vesting of award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: issc_ShareBasedCompensationArrangementByShareBasedPaymentAwardThresholdConsecutiveTradingDays Namespace Prefix: issc_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration 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 - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate number of common shares reserved for future issuance. + 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_CommonStockCapitalSharesReservedForFutureIssuance Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType 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 - DefinitionAmount of cost not yet recognized for nonvested award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - 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 - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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 -

DefinitionNumber of additional shares authorized for issuance under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfAdditionalSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares authorized for issuance under 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)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant 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 - DefinitionPercentage of vesting of award under share-based payment arrangement. + ReferencesReference 1: 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 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=issc_MarketBasedRestrictedStockUnitsMember 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_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheOneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementScenarioAxis=issc_IfVestingDoesnTHappenOnOrBeforeThirdAnniversaryOfNovember202024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheThreeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=issc_StockBasedIncentiveCompensationPlan2019Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=issc_StockBasedIncentiveCompensationPlanAmendedRestated2019PlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_GranteeStatusAxis=us-gaap_ShareBasedPaymentArrangementEmployeeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_GranteeStatusAxis=issc_NonEmployeeDirectorMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 48 R38.htm IDEA: XBRL DOCUMENT v3.25.0.1 Shareholders' Equity and Share-Based Payments - Grant-date fair value of the MSU's awards (Details) - MSUs 3 Months Ended Dec. 31, 2024 $ / shares shares Shareholders' Equity and Share-Based Payments Â Number of MSU's Granted | shares 201,000 Grant Date Stock Price | $ / shares $ 7.72 Expected Dividend Rate 0.00% Expected Volatility 0.45% Weighted average risk-free interest rate 0.0427% Contractual Term 4 years 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 estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term. + ReferencesReference 1: 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 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period. + ReferencesReference 1: 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 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe risk-free interest rate assumption that is used in valuing an option on its own shares. + ReferencesReference 1: 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 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType 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 - DefinitionPrice of a single share of a number of saleable stocks of a company. + ReferencesNo definition available. + Details Name: us-gaap_SharePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionExpected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -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 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=issc_MarketBasedRestrictedStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R39.htm IDEA: XBRL DOCUMENT v3.25.0.1 Earnings Per Share (Details) - USD ($) 3 Months Ended Dec. 31, 2024 Dec. 31, 2023 Numerator: Â Â Net income $ 736,192 $ 1,057,350 Denominator: Â Â Basic weighted average shares 17,514,193 17,451,362 Dilutive effect of share-based awards 69,844 23,544 Diluted weighted average shares 17,584,037 17,474,906 Net income per common share: Â Â Basic (in dollars per share) $ 0.04 $ 0.06 Diluted (in dollars per share) $ 0.04 $ 0.06 Options to purchase common stock outstanding (in shares) 361,613 224,374 Restricted stock units outstanding (in shares) 204,707 101,968 Diluted weighted-average shares outstanding excluded from computation of diluted EPS (in shares) 361,613 213,409 MSUs Â Â Net income per common share: Â Â Incremental shares 0 Â Restricted stock units outstanding (in shares) 201,000 0 X - Definitionn/a + ReferencesNo definition available. + Details Name: issc_EarningsPerCommonShareBasicAndDilutedAbstract Namespace Prefix: issc_ Data Type: xbrli:stringItemType 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 if-converted method. + ReferencesNo definition available. + Details Name: issc_IncrementalSharesAttributableToShareBasedPaymentArrangements Namespace Prefix: issc_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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 - ReferencesNo definition available. + Details Name: us-gaap_NetIncomeLossAvailableToCommonStockholdersBasicAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of options outstanding, including both vested and non-vested options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - 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 - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 - Details Name: us-gaap_AwardTypeAxis=issc_MarketBasedRestrictedStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R40.htm IDEA: XBRL DOCUMENT v3.25.0.1 Related Party Transactions (Details) - USD ($) 1 Months Ended 3 Months Ended Oct. 18, 2024 Nov. 30, 2023 Dec. 31, 2024 Dec. 31, 2023 Related Party Transactions Â Â Â Â Net sales Â Â $ 15,968,729 $ 9,308,063 Principal shareholder | Eclipse Â Â Â Â Related Party Transactions Â Â Â Â Net sales Â Â 5,981 $ 84,500 Director Â Â Â Â Related Party Transactions Â Â Â Â Professional Fees Â $ 72,990 Â Â Related party | PAL Â Â Â Â Related Party Transactions Â Â Â Â Consulting agreement term 1 year Â Â Â Retainer fees $ 9,500 Â Â Â Consultancy charges Â Â $ 28,500 Â X - DefinitionThe amount of cash outflow for the professional fee expense. + ReferencesNo definition available. + Details Name: issc_PaymentOfProfessionalFeeExpense Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of professional fee expense per month for consultancy services. + ReferencesNo definition available. + Details Name: issc_ProfessionFeeExpensePerMonth Namespace Prefix: issc_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPeriod of related party transaction entered, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: issc_RelatedPartyTransactionTerm Namespace Prefix: issc_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionA fee charged for services from professionals such as doctors, lawyers and accountants. The term is often expanded to include other professions, for example, pharmacists charging to maintain a medicinal profile of a client or customer. + 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 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (k) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-3Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_ProfessionalFees 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 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-13Reference 2: 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)(c)(2)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: 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)(c)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: 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 + Details Name: us-gaap_RelatedPartyTransactionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, including 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_RevenueFromContractWithCustomerIncludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_PrincipalOwnerMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CounterpartyNameAxis=issc_AmlGlobalEclipseLlcMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=srt_DirectorMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CounterpartyNameAxis=issc_PeduzziAssociatedLtdMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R41.htm IDEA: XBRL DOCUMENT v3.25.0.1 Loan Agreement (Details) - USD ($) 3 Months Ended Jun. 30, 2023 Dec. 31, 2024 Dec. 19, 2023 Dec. 18, 2023 Jun. 28, 2023 May 11, 2023 Revolving line of credit Â Â Â Â Â Â Loan Agreement Â Â Â Â Â Â Aggregate principal amount Â Â $ 30,000,000 $ 10,000,000 Â Â Adjustment to variable interest rate Â 0.10% Â Â Â Â Debt Instrument, Variable Interest Rate, Type [Extensible Enumeration] Â us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember Â Â Â Â Aggregate principal amount Â $ 35,000,000 Â Â Â $ 10,000,000 Revolving Line of Credit Â $ 26,512,491 Â Â Â Â Effective interest rate Â 6.30% Â Â Â Â Remaining borrowing capacity Â $ 8,487,509 Â Â Â Â Minimum | Revolving line of credit Â Â Â Â Â Â Loan Agreement Â Â Â Â Â Â Applicable Margin Â 1.50% Â Â Â Â Maximum | Revolving line of credit Â Â Â Â Â Â Loan Agreement Â Â Â Â Â Â Applicable Margin Â 2.50% Â Â Â Â Senior secured term loan Â Â Â Â Â Â Loan Agreement Â Â Â Â Â Â Aggregate principal amount Â Â Â Â $ 20,000,000 Â Adjustment to variable interest rate Â 0.10% Â Â Â Â Debt Instrument, Variable Interest Rate, Type [Extensible Enumeration] Â us-gaap:SecuredOvernightFinancingRateSofrOvernightIndexSwapRateMember Â Â Â Â Amortization period of debt 10 years Â Â Â Â Â Senior secured term loan | Minimum Â Â Â Â Â Â Loan Agreement Â Â Â Â Â Â Applicable Margin Â 1.50% Â Â Â Â Senior secured term loan | Maximum Â Â Â Â Â Â Loan Agreement Â Â Â Â Â Â Applicable Margin Â 2.50% Â Â Â Â Amortization period of debt in equal monthly principal installments 60 months Â Â Â Â Â Â X - DefinitionAmortization period of debt in equal monthly principal installments. + ReferencesNo definition available. + Details Name: issc_DebtInstrumentPeriodicPaymentPrincipalAmortizationPeriod Namespace Prefix: issc_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionRepresents the number of basis points or adjustment added to variable interest rate. + ReferencesNo definition available. + Details Name: issc_DebtInstrumentVariableInterestRateAdjustments Namespace Prefix: issc_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration 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 - 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 - 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 - DefinitionPeriod of time between issuance and maturity of debt instrument, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionIndicates type of variable interest rate on debt instrument. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 470 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3 + Details Name: us-gaap_DebtInstrumentVariableInterestRateTypeExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration 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 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 50 -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 - 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_RevolvingCreditFacilityMember 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_LongtermDebtTypeAxis=us-gaap_SecuredDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R42.htm IDEA: XBRL DOCUMENT v3.25.0.1 Subsequent Events (Details) 3 Months Ended Dec. 31, 2024 shares Jan. 27, 2025 director Sep. 30, 2024 shares Subsequent Event Â Â Â Common stock, shares issued (in shares) 19,635,515 Â 19,599,052 MSUs Â Â Â Subsequent Event Â Â Â Granted (in shares) 201,000 Â Â Â Subsequent Event Â Â Â Subsequent Event Â Â Â Number of directors | director Â 6 Â Â Â

S/2%VQ2E^>H1<(LSW8UY]/5? M_W+\[.CE'9"?>7INN!]_'1-TW3WA3(9=EU6P_(M=2XKF@]&VVS:KL_AB7+VU[^X.3>P>9BV N LP;A;GH#'"N*SL[-U4V1\DTRR[J M&A>!0 DT'M('C6==6;<.Q@-DX"!-V\-/?3LY8C%4MH=G2T 1C%(5>+&P3=&4 MMJ@SU\,-$'V]@]'*>JC"L..1+IIF@#=^-(CA#.0<"JOL^.CPOS,0V?3* D"#
M1[:FZ#*#K)A=FPV,/S===GK$W#3+K@@A&Y*5*1YPV]H.QB+/G%3=?>V KFA-$7-4K+S"5D M8GX=[97C5@KV_7:=(2-PL(ZNJ)Q3$1+TY@.;]_8@J %4OU@>I<3S#\UA-AK MQ*"#16V*KJ);]
M;#)0A+@07'#;F&P^.& #5VY EU((:'PT"L7BP[0T2;<'$T4#4R1_0U0M[T%'(3' 1;%P[V!)0%&:P8: M.%#D5X$+0/;WPY.:([1#H0DE+%%KM_4Q59 ;SO>%2%OP!CL
M6XVTO!E@+;#]S,XH/0"E16UP- 7!-C> CK;;YA$KX'!L!YCN4*&KVG(@\? 2 M?I=U*9'K:#0YD $] [2= 1OR$^8CP.!03.,/3=L,-A.V!EV^59"])E!497PEC$5H#=-8L(Y&D(0X), _4@
MYV$8OQ;/9JEP)DY#@8Q"JE Y^-GQV>P$:_Q!N*U<*M9]A[>&V,-=Y4E)R!. M)LE0NP(3=^TZQB%*R:&QOPXH5A!6N.BW7F(K1"123+,"M0"#(&++H>MXHQ>F
M@PF=ZH61D/281AQX4346F3/@JJRH0!?!36)_0"5JLPTH+U!R!>Z! SF]A6U: M6EW(W/2P*QF([MK^JYC0&%S?@#$ 5F8!J24(8BSWA1K @O78S[" A#B-H)?T MG+,
PPGPP6A69(">MB!4'4UTOU@!<0*7*U-O<))!;8,G0/)["LXEV%\@?$@+ M,;H)NF7=S@$>(+VAYW7B#E4 R VO96X .YL.MO\0?CF$-9"?A.\& 42B/N@[M0OS?!U"0]PG>9H?,8(?\&HFS2Q
6^(0N)$#\]PO5HA%5>YFP7@.EL0)A[@>2 M6/+EG10;BW0/=XQVT@L7"(HC((*N>;\"Z+8F(50"Y=]-LG";Z)W[]Z!3U9Z?MQ/ MT'= C@*#O>R0C_-
/V/L_7$OE#!2_P$E5MP\V_41$"D$^KH].GLA=+R+'M5 M.$N:]1WZF(T<92:Z*?08+B+0Q,Y)70S;VN!RD"'A?-]X@\$=9N] WO6F>6 M0QV4_*X5?FU ;0'KRO.O/P(?-4M:[MHZBN\D)N/K2\\C2-
BPDJXBF4H<@T^* MMX7X[@R)/P99%>BO YC]IJMQS\>.T3\0"%%V:.J#K=ZBMZ:N%KH!N@[;<-Q+ MR6+1MCT[=C(M*%>U8M#=036SP97';B)HBM)N$%NBJU/L]$W[[<7%.[]NMD58 MS,',Y.--
;1*),1RSW=A&:$2[*8R6>C<-Y^&Q4 DI"1"'M%]0L*=]_3+0I MRGL!" 0\H:I$*X4D1WCV(&L,&# .[1&@'AH\6P /U5LF)>.&.MH]Y-[.KC/@ M6MM6+A AP[1[H =-343"P!;8BJ%6"T7L>./)/09>*
MFEXD]2"$AFKI=M6'*#EL;W&'W# '!6 E"G$AJJTKU29FFF=T13:6RU8%$-/< M&+ ?:PN[K;&;,E[+/O)$DS1Z3_BYEPVB\3>H#]E ;UAM>!M%_CW@5>VD(.2*B4R?0(2^] MCIZXX@@7;>2E-
^-4F[V^"DH< &[#K$$HK-$,V7))B4K.%HHC'UU&6.!-)8S MN%1TMX@ $5V'-N)5)D$18E9,8! =$TK8XL(=P1V MO ';FM\FU1NH?(^(2;G4>]+>WN#)\;]:B7VK!IB!G"QK-,T7:OW^#71ZVS&D
MJ5L4;,%+,?6]8TMFW8AZJH@^@IG_/>CFZT)-QTND2(#9T1V'@@26 BAJ5;A' MR[Q.EOF#7^8,1?R#%7 ^$F, R!)!OBB4*CI-=]MYSL/RJD'X VD0=WHNQ4\9O M%%V(K&(,:)OL>U#4>7;Z"7FCW
N*,0&Z[)6&JV"3YK:1NW$H2#@5D&$*T"RB M.*,0@9M21M]X'1$!!-AIJJ(#* -5"W\\6-]<7+_R FSR^4O@9\U^MK%=1![M[\$F+[/SHZ>><*:7IF04K] ;!;A)(7X7KW"@"-;$"$VLC:@TRI2'!YH4/,-
M)E[(UIMZ(!]K)B+02%.P8,/['0O3KE+ST5C,3S@T3=%^1;.>E"&^Q#H;R5 I M,P)UEOV\ O-!A9$N)AX @7P88'EL5]!-D6;M]AH8LTE3+CR.N2H/$*T>:P"J M;-
BT32+M)3I)P06V@AWP"BC]'+:OIS=M@RYGTX-X \-8PS8 S] $X-RZ NQ M&7 _LD+LEAQ+%V(S!MV!V(D)S)<+9(Z/Z%@HPC<:M:(H)<4L1FC6)QORFE]L M6T>
[#8C\%RE*KQ5GV=70Z9:M8;$#N^"B:]3F$\]EH!@LRE*RN8/?%1$N4DDJ MF]F#U!AA>V,=BO^U 1].'<$! VU-\ASW>QMPF 8!V MCCN&L\Q;V-*%#UN5MBN'-6AALM(X:(]Q;4;9+N4S1^!SI._-
&#K \;(.B6[MF@U>UD<)=G4L;P7'>T, _8@X21@>6W[3>:*# 65 /N_N%$<4%Y1&5'1-]L\= M*1(YP8VT_0:)#0U,$&.V= Z),8UH-BL*826FO05/KFPQ*_[[?N]Y,@RA/<'V% 9N(J%
M7\Y$6P2.#G(WYL/WLC]I "Z ("'-(/&6K?A5.]N^&"B:V8Z#'5@HL$]@1P1R MZT'8G=H(!M0C=)'L]MO\KU MO>VU@30@[(Q[&X1\$M".9#8A6'07
M;KFLF2*OP/C@= %0P.UTD5/<$5DO0S/5B=H4_X0])LRK96O %$4.)EQ%(DAO M@4^IO#L(*D0:Q96'B8HXQ&*[ZA!+'K:10UI4(#K;#NWD2)5%K"?4OH=4E#%5 MT(CSHMHH]3CC&Y!=,%U*
(733#MT#XB1>4["KA ;&7FMB)P7ET@N6C1SJ76.(MD.D>YK7>UT[A%0-)(FZ%VTU%I?:#ES-.!*_K)R"-J;$")$F.$&ZR2 8,I-DR M1^YP*Z'1RM[8"LV!APH;I !.?:3V&4HA"POXUCNZCG 3[379)
[NKGI$]>W3Z M$DLTE%0O&)PI<^H><0ER>,UQ4 DIDW\^F>O4'). L!QY?V0T%P?>R#*XA;&L9 M[.X=PNYCY+!U/1'9#WS%EC2&DPV9QAM,-'66@MOJD&XW9HJETIUUC0"2@%3G!
M1/U(5]XZ">!.K9D51D84C5FR!5N$@Y!4A#K+]$Y/LBR,+O0H%'(KL*P'CA[M%D=7B/PYJ(P."><$L5,]F1PQC1"Q73D] - B/WI<$\T=BCB2XKN]A0C_"\L MNGO3B RLLX)V2_Y K^+P:$
2^H745W(I@Q4A![!=A< - M.EH86$!YW8WL M57(\T/:&"0#NCFVS6JHOHN$XF,5[<# _2"*(S3BC_"E#:7K(=`5ZB MU<77<:R-R #_RX DSX4?56:P=4HA19 E+MBNNX[.O< SE5*Y3=%U9/ZQQ0T;
MQD.,[I.%9BHNT0D34MX[6E+=@@1*72J1L#(*HH8E?=&+U>>GC-81SS:')' _@ M"D76:WX9'R$X4;!XA?!M$#L296+%)G825@2V:UO"-C>&JA,!\10C1[G%)L]8 M&M/*.
XOZ:B@T="]$4TA@C&2A;'D>[^*@Q#!&_1BDJN4)F2^BUQX*H/:L3NI MHB?Q_W]I4&(< $E4:*QV?6&'YM9)L'#FWFH6$"'W*4"*,C#6O8T4JK0$ZDFM M1V-)W9UXF*DSL5,;-1$(1\F"@ ?
NEJ6FD&M(@=-@/K'9*$RD3 M\ 271"IOG;=)D?O;AFZMBP\TWT9R/+MOI5N *]I57F@3!$%^:!H",Y;D&4E# M8O0D:XV.O2]RX> ^V>R)Z)6\+S EZ#^.@ 4E/\'8GH@,#*1130".^I())C@,3
M^X8T<1AQ^G5$_1=@OKUX]OS%2[A==JUG8_2LV:I]Z9^ \<#DDCI"\6Z2HA0L M:1[*%O>LDD+Y"HP-+,[A6@_1I(§D:^*P,!-9RPM6[A+69LZKGV(:NS"U%(6
M>:C1C)T4O1;4H!\'I%=R,0_SA<:'BFQ%N8]MY-/<-T2 M, 8U2]RV C#*:!- MX7E?%PY^("'"2A JGD 9R !04S?#X&7PMA":ML&IIC7$P(P4?WNE"UU5F@[40 MSTG5KP>.J]I@F$/T=G&/Q!
[P^D5]&,^7(G8L,3K9!K7]8*AD X@+I3?]/JUC M1W+ .CYF,:D\8? 09=4P?FP?!#V?L^4P:0(DV;I0FN-K8Y+W@H#)'PQ[7#)! M*< U9[Q%7/L%T3!3&MMBB:G!="IC; (.*Y)XP#J=
(#GNZ6AB<31P$V,9(WR8[\IMRE!"O^J1L3 MDC=OD(^XL)#T%;HH(Y+BE"JR$FT7_@>1 FN4[!B3S VE3'$2C< 2RU#PN(7]9:<1';+!Q8MEFJX+[+O:.!CBI(IR#7)C4)\=1KJ(P6#![(_I$,BBMW=@U
=7O6O(.MEW<, M%1"X.ZYMJ,9XWV!O&$-[E^\W,L*J[ILG<$_J6Z6L?T06ITH=:/D%[%'U5'Z MJIW+2;SY5@"*)A4^@-TJ=..-/(SK7.+(39@3/KAHC3J!D %LL,2(DE.3PF/*:;E7X-(^W)K=J/.]\E=2?
Q.5ILU4T"F7 M,%2X6TDD/5R$*]@9)O?$R2.+E[9.+ZL=CG4Q\^ M%MEZ,+YSLG/G\ _>]2)FH/KB#YOB+9[@4$9=#*$T5H/L\>WITG)\?'T5W M5+#MO ;?(\:)TO/_I\;_4]1XEA\?
G45W[]=&U#*[0FJ].XV>9> RGR@/NM>I M\:^T=[I;Z2&):C"J WHL$]>3'.[6F$U:3!YIO'??7VJ"_,9P MF[31CHH^1% MAC<4!9.1KD61HU*^A@[X4K$EUS=2M?)2?
$)ZL_1O2LU,HW9#KET%=H_.MG(6 MWQ_%3X]I<04F'>3,:O)F%W71*[0*UZ/%G.X.=Z,#FN!HH.=1=##X98U_:] MUK46U0VBN<*]M5A.BW%'.=#/L3KQ(.1@&,U6HL>!S+@[6Y(S1@/,YW,Q]V.
[MLBL6O8;+Z7FXZ38<5%W=N>SC4U>A"TSS(-N%(<+++S(SV^MQQ12E2G,GN_ MK5#RV=&S_(&D$[V.K^D0>C"(3JS)L0VD97F,W5(.JG(8+.03?,DM9\F*D&/F M>B_GCZ/#>$!M:XM,A=$-
\D:TBP-#(!$M>%('C7(]8C!K<4!\LL\?^8Q)F(/] M3@(_!'?-=IBZT99.!W. 51C F4G8\ 3T"@L4,RH"33$U*KO#'A-B 9S>('S M 0%O0+Z"P&?-L=CJ6FBWU!GW&Q*X)/\YEVS][;C?8-\1%1*G2FW)XOW*
(X M #SBAA"#\Z?$MZ,Q^; ?MK# R!>ZHP9+"O*'CL^%-HU)P@T+/NWFUV(^@DW> MAT"R3K][P'XL^!;VHZD..5X2G7Z 67<)@FHAB!XD",YQ)P[HXN1M]X&«!]P* M/XP*AK?GYZC22C5"+^"'-
<4)'(,AK-SE(_'=)LU=X:*2;82GD6OD,5K5E< M2B9-%8 9+)Y*R0.J>?EX:+PQR[;'8HXJW3>*:6K^C./BZ-MC M5'7#35IHQ1CM O8:*([5NNB0 I#9IG4FKWX@Z!6%I*:76:#YX?(22<6ZC;&MM
M#X>&#[^-1\)KJN4:%GXX:K3@7.J6J4&Q:V.I6@UF5+ FLMY76]K=@OP=D!5..=R& MF\HJ#.;4PF],^/BL+L6H#9^[D@Q?9,],SK'RIY#\2E ==BQ$\ Q>2)@Q*U&Y MMHZ#[8#FM04K%U"'M?
6,X1"%B2VY#:=IHX!($-]J#)V,5%[TB/Y-&(VT;+'"#0Z;]&<+C9$F("UN>$J1#S& M7?:X>:8S\VWZ-E?RC(H-$)H(&(WU8@H* Z6WE /MVZ6AVR1G.%@)0A^$<\(Y M>&08R_]" %JFL5W%X3I#"_>3:
[LX7Z^F*XCQ#YI 59OB-UV@SS3(4[(MLF9 MM*2,,:IQD;WS9%YE.V>]*S34Z6 MC4Z+]-3%!]M"-'20;A^Q^O0H)8)E-P(I2D3?^6+F.XS?J 8@/"7_@YE%S_[*@8?5UK$D%91R?)W(@RH)AAX\
MV0CU8SZ+;/=P8'^ _JY-TT\9^]\?N]-Y7+WF ,<=948%.A\90-E:JBU,"=7HCG,Y\53B = M>2#>".X3UW7Z7:; T.=A7".["PSG97!UHAP8?*E@XX2&GD;D']=\0)VJ3 0> M>: R&^EP(3N0I-
CW@#S+_CF]%+M;XCN!RT4^\DQV#J?D4AWC;3T1HG$>3(HE M4?QWKJ H@M12HT>=FOPC9QH("%FG+<&-F&5G!]C_(9QCVH4X.(;WVB5O4G&F MSAL7<37+>I_28
I"FN[VL(R>@?!6R)WCI>9H9)\["A_5J+ZP4D 3@B-SFF^A M%10\N,EY2)6W=5Q2ZD75WJFD2#8*H&.4;UBB5X2%75&()"[.VK\4D+]4 #L9,)*2JEDF.2EOX],/K2-FGJ?0]-S;*G M!]@^@,-;:12-
A7.,$@=>^JU%TZ1\"OD4ZN-]PJ9$-%\T?VC=<9'&8>X0HCX$%N^9 MFV9A]P.BIPXM:G?4.-O>>EQZ5,'-6PJ@\[B%#U3L%W.I. V.O^R""V-[,3K: MZ[BV,>QNKYT5HYT;[61\ _#*NL=?
%)EU]6BV650.4VM"$8Z=R5H4PR]%%!ROB M:!N5WW@UA7796E<23Y%T6/*F3: *_I\>KEOY(M&M5'BR#.V*6T^8SK<#8BD; MF\)W*)ZX-KTV'Z7]#-ZA<"V'RGP=/1YC'!D0H8 :-0@
S3%'K2T,,:.>@8]0L MB>.14=,;.72I0>9;;5##70@V?$XA>L:W<@R3<+. .#M7GSU%V(SE/BI:N)QT- MBL:]'B-K)A?Y8*24]\-A(R;?1-,*.=S"IY;U8*6?-^>C3B9/QRBDFOGT(UL M?+3%B4>Q+HK !,V
&)+128L0F6]#.NIE)+P0DT$Z;=2P0\L!%4UDBU!^:AO4 MC1<(R?#)GF]YO^,#8%S71$7@>-2H38T^V7#=,5)MQ-=\+LG72F/GQ)" L#LH M>9]LPFCC0THDE%
[Q:=]040\LVW#OXC@XF70[2I+6VA.'I@:T4YE4T\;]J4:3 MCH\W"U$_N#];TM'O\+Z.?D :W"?'"\17VI?-W]%3<>&$*UD4E.B-3G*()3%R M%7W5W89*<(T[_:+:I+$J%[\X-1H5PY ?(?5^;A*TITEKTW?
E.6LKR783(.\I^/LN.\?G M1_G1L[B&Z?3L*#\[/\XN6$F-]C(4]$K1R!@]OL[F.#\Z>9$ /3\[F%P@EJ&D MQ.CSDF&0D_SYTQ?Y^;.SO4/LBV<'TZ<*?6&\@-72QK'3O;.OOJ.AVMYS ^Y(
M$$JKZYACN'9*DTY>/,^?'1\=X'<#L!D/'G3E:A>TR+BRE*J\J19]9&#M,P#O MF_7T^&G^XO3I'86(L-_YV?%1#KL>WWMZGI\?/8L)#]ODZ?F>M\4O .=EG-+. MWFGK8 GB/K3U&3[ED^-Y]EU;?
E@9>/@M1@[!O7 5&FU0]@Z\OQXLMPNM+_FN M#_VQY$>$/7L!ISOW8?))' M(4SG/GF13C@3!%ZKDY"VE1^V&.6G-_'0PII.F3<#@4YY19T728NJC]&$BF9)NE?Y/O<< @YOLWVG:0!USB-8
MI2JIZ#A6@;G!W]<;KR)*P3"R(5+S^QR/R5GM>8].>AT?/3YOG.<;'N$YI7> MN]:$R"?!?KH+.[\5\!?+H7_ D?4Q=9SD7^:-V'Z$13=#R(@?2?7ZBWX9!_ M[-B1 M0J\W="08HY_>XNY+OI[2?
Y)#3]JF^*=N#!19$9-+LN&TMB=4>-+W(EJ$ MA, M2$HFT8@/.2EV.2-Z@55]#TY@W*:Q:YL6F]2%8W:[N2T"GS](%%<$!,^@WM-I M\2?R-%WV^.+Z)W>@A5:2E7U8ET9LSW@
$A@&H!AMS>W6^) I'Z/0?B1GS M.%)-Q]%#:JPA2Z@YA#@Z94\&-E9#K O?,*M-L@+_Y=)^FV$!UVF;]N _;F_#) M$A97N Q=/ZP%'IG1KX=!U&IXT]Z+VC;*^NT;:GPWAMNY>OGS%[#*AJGE8G+
MP5;R71*U]*6U W?IDL^>5%%K?2>-[I3'L)D-$9I)1BY@MLK[?Q&TC$O?N&E! MYP[]87H7V79@7 !:O$@'*PK'>);[$I.X&[PPSR<-]5S.KU,W0BYZJ:*2!0K. M^A:6^L$M?T,:)?
W,*EX/$(N1FX8CG!"J.KT1-N.N20DMG$[3 OYR>/0\!Y>" M\]NAB\)C;BUZU^7'R-ZUC>O A2C;MPNDDH8\9./WR \NX2@ M7SI+]Q_K;ORR_;#I"/MTZ.7*FD7441_VC;H\@L7V 9#S^/*']['<']!6-HF&_
M(33)PG/SA]A2+8%T= IM##+'\$34X.C209JG/>2N$;B/D/VMFX=:+_3HUTV]$$ MNDZP[KL14\WAT\T"YAEARW+(=K %;Q3 S;?\"+K6 M*P=%B^=U7M!XFW91C&J7)?
@LHTW&SEA5.RX!V AO0&L'YN[/C&O2\=A.% 2F M6,![\V,2J:6!R!UUD))GL8 MC(+K*LSH.<6O\U;$5E?\5'X]>]"Y 2DT:5>/KW[RZ-!CW5)#3KN>02,DP9QSP= M@P=%B^=U7M!XFW91C&J7)?
4#.U/B<[^HDYPAH MW=4RBWM=G;!1/ C\3=C9L+)A8I]M8R";5JY91YK;@KR:#:M$D6;>PS<;+K3&
M%TS&V)!H>X4*31<:-7%MI5U4+Z2KBUK8[[[_2FQW%YUX#W5PWN0"$\,M,$RJD>6]WE+J\K\>Q6E*"0+5R9>-]WYWXGKN8>WS; *3V?CA! M@N$O;09SM:)FIP[1&GF1J2-L4PE64$N10
D@O'$BPFASDL5I.\WB)ZE6T^% MJP1R3;6.2[9W>952%, S.K)'FT3>4M4KPYHT,^:[TUM//3HM-H'+=VG-JRUW3FG*U,J6@=CIY:P ;=L&H&-@]*O< IW[MBIFJ MN8,G3 "F!TS!TG+=`>1K[T'<
DK:BS11N=1U2@!NS'<941X!Y4[OM:WV)Q\4 MNMRFO)9@0B[,8Q"@M+ZMZ@I9Z[WVL;R64)P;!6'GZQA/4=2M-_.(.T-];1N', M4%I!/]P"1$]7UEK*9P-S.>BBFU%O,SW0A)#@8(?.N:1PV!: B"EO3#
[5*[NW M:]Y1"P%)<;>SUN^AT53<6B)NR6(GV4R&>:/=M>&R'4W8-.::WDROH02_!> K M@!-A\MLJ2Z(6;V7@\EI_[?BYT?Z.K;5)1BT#LOC'1Z,H=:LC5"6#3F?LCFG*? MR\/?J?/6\2? _:
[$]H,7V>ASB6':0RV!D?W^ M-[5.P,9GS,:Z!L7(GS@Y*_^N]8 M!.YL/N4[IY:\9JZ_"/GJ%=A7%E4-'"CZP-^HD5Z.ZP>+!S9%ZB>.Z^?X$WVY&7ZB\S7L=]&!*P I',]7983]7D+0/%./Z-+ M[R>:>O30H
/V^-VZ?2VK1VODC6RB.1?U.4V\9$]U^DMZ>'N8\-ET?D';;J@/ M!L,R%/9;*'SD^=_?J9%WB+M'@M??J+77P>J'>GC="ND#FG6F?H>YE%RWYT%& MVG@4J7^KG
5"08ZRHF3RD]"^\2&6L)H,1,OA$W-P%\ Z&UA0"BWKM:Z% 4]2-S1J:]0#*H00W*?L0H*[Z0%=-VZJNZMN4Y9 FM(-[*%V.*?D) M6O>3,Z@6/0G.IDTEI=Z=349[%B))[]O
RX0CU<1RM8_LBM@"']HA4V\@EE$A MB5#J M1.#Z3:5%P,*NKIK';4N!9V5A\IX=Q*S V.&$ M@P7PQSN7$/QUSR4$(^<2Z-:?X&S" 2/X74XM!)JY:N$M[[C378'=^?Y8GYI> M4$EE:0JU>F"O
\UNTJXI66T!^V##Z(M(Q]?ICWS'Z M:&']DY^)A_0JK.^$Z MU0Z$QM*82=#RTY[EGH[@R-N&U> M G%U:]T$QS9'M393-XD:-/+$:VICI!3<6F8WQB["[}2:+-J&*";;G[G=7&J0
MH_M&:7ZG,1I+\W25%*I\ED"(^A.>\W->? #OGL% ([O:ZN'NQ$7(MJX$T[D[G83.=]WZ M3SM@MEBXD\72GH267\P&](.N*>::N8NIUR5V'OANL&@O7A\=-8\?^2<795MD
M1)+!EM)RR% Z[BR865>FH>LMYY;'I[\/,90_] SID*-4[K1F0JN :QWWEQ9 MSN:\W(A W>ESBZX60>:-X/>+-L-#NLL]1W+W3=I_M";:GDBP0B@C M1O7[M<+Z_R\9D
V.WC7WOR]R\N"B*.XIT%Q&0 65CL/V9ZIC-X/Z:_R;?>SK M+05:EN_EEDH=O^I8JN^^&63NW7[/TJVE?:@2/KS2/G\93SUU,ENY\YEN/>6XX#TF5G%?FA/]8BV;F!M[#7KDYA1:Z ?57^G>F[A+.
M:.9/#>,8XF7Z_$U;4C"ET6NI,UO.R(>U2X2A&U)GJ+DP"Q;@PK3#%9!G.H:V M5;L4O!:J3R#Z7#>]:QU00;&3KSQWLCO;P+#<[>/8@-_)=V?3!9N M$/@=!O5T/YQ2&/8ZNC\-
%]!_[Y%U?]_U=J8_4O,]1+!%L/BDYD^6"PAAUM\ M.3>I$13;E2$':"$2]B:^'_L.QE'Y97O0\?#Q02M?4/US2Z8@/XQN>]I,%C:O
MTY\OZD"Y1[P]I?.O$0JX6"6R;H:PDIU3O=;Q4&'9Z,6AKD\];]O2N./?"B+< M3]6UM5F'A"HSKM$KISW429;RF7)_F&!JUND"![%]5:4-:51('M(&TVFY"2MS M]YL9@QG-,TH;J=$C]$DY.B%?
\7:P#C4VK,/Q?+ZO^4$!4]>Q6=\4 \FT4N;;[TVUI8?RR3J3M MPP]_QDSJROS C;4=6TI+WW>]^;1S+?1FAR2^ZXJH+;U(>]M:*Z\7':)3"N
M/YD.OK^JDC36OZE"5:$M7.^M[!Y(FR&Q0H*U7%I7/,2X&632GK#*NPG9%"$; M2;*5(.,2)5D^X5=:JU4,>I7##Z<'KC3,FKDAM&AN;<2?8A6?#X6]XJ^$G=*"RD(L^6W,KTOJYQ MF]C1^?
(G+SV\;7KJ*;>QV.L_RU?/*C5(V,=@,A2F*2)0I7K/[S)X4[@>KU5\ M0%Y.P$84HC?R"<8&[MP:NW>Q?0&"A#:2H8S_A %4/5>) 5Y;&7.3*4I%LB7? M;_"'KMF.G5.HG]BE(K/?:^P=LQM<^).KR<]
(S40&JVK%,B5C\FVSG5*2 %S_ M3J2"Sa;_'CH>HOI MH)PVQ?7EK.728K9PY_/E8 :H.=*G@(]JVM?H=*UOE=,:07 IG!TAJ9()!V^N M'>W3@)\VL/K48.\;^D'2SU>
[_BN)8S6M497LZIG9%2G1.LDR@W/-T8NARNTQ M-.>T/1ANA23'.@=9VHS;(H,U@M'AC7$248*(V3U;,/\'_NARW/K-TJ!>=?\ M2ZSD#ZJLU#]7VEQM?NSU4O&:3M<_U+L#WR.4D'5W47-%'!E-
#W5WE>UE]H@>8G<%_^/U!+ P04 " JBTY:IB4, MW?T# !6"0 & 'AL+W=OY(6W'6) 6*?;%% MZI[GGCO>'37?.G\76L0(]T;;L"C:&+N+L@QUBT:$L>O0TIO&>2,B+?VZ#)U' M(1/(Z+*:3$Y+
(Y0MEO.T=^N7<]=`K2S>>@B],<+OKE"[[:*8%H>-SVK=1MXH ME_-.K/$+QF_=K:=5.;!(9= &Y2QX;!;%Y?3BZH3MD\$?"K?AZ!DXDI5S=[RX
MD8MBPH)08QV90=#?!JJ1:R8B&7_O.8O!)0./GP_LOZ;8*9:5"'CM])]*QG91 MG!<@L1&]CI_=]C?3 M9P#5'E EW=E14OE!1+&<>[<%S];$Q@\IU(0F<_151E?/H&?
PR=G8!OC%2I2/\24I&>14!SE7U8N$'[>PVPZ M@FI2G;S -QO"FR6^V4^&E]$G3Z.Y(2Y")VI<%%3Q ?T&B^6;5]/3R?L7M)T, MVDY>8O^AMI?1LS$<$\#7%N':F4[8'960UE#3R2C;(T0'(@0,
01MBXU06JPT M FZ41%LCR-XKNX:FC[U'Z- K)P/#<"-T+R("D]:ML&M,^%\T030ZA^16LLU MH&+@9D#O44(4]\DEC0NX:9+Y(U]4B0QHJ=ZID4K(L&I>WLM847.6!R99 ^T
MEE*Q&Z$A1%;SA!]0-KG),8P>^(RX8_E$\A @@QY8F@Z;1)#@3VU;5 M[1Y]#OH:DVGGW4:E,413D%REM$=.^Q@N*:UD&V@*4A.RF3U&RS]!AK1J%+"N@*22>25N M:*QV*2R\IT%-
F:+XPXC1NI=\K,$U<2L\?F\CB=@$D-/:*# M6"MKF8"AU4;)=]V3MDA3,[^CK1P[G/B>/=8!K#;_\8S3J6*38-I(Q[&"<:$D'6 M'&@B;CWBVRP$D"<+T%Q
LR*%A]F0PJ>'6:ZH:C*>OLY[T_YZQ&GJ"#NOZ&I3E$Z9&R\.CCEKN7R/ZV>4L#6E M1>U+I48?Z2X%ZUA'3XI3K^[/Z_\(9?9SH;1TOQ%CB&)IJY[5N"MU/WKCD"
MC[5;6RIM>>1(T%OW:"2\>75>3<_>!_B=B^U2>1#*UUXT#>A]XUP\+-C!\"FU_!=02P,$% @ *MH.6HTTW<8H#0 M."< !D !X;"]W;W)K&ULS5IK<]NV$OTK&-=M
MXQE:%O6TX\0SSJ/W]LZD]=A)^QDB(0D-22@@:-GY]??L GQ(H9VD26?ZH8TE M HM]G#V["^K9UMCWY5HI)"]RK"B?'ZR=VSP].2F3M#)TMA<.GRT MJY-
R8Y5,>5.>G8R&P]E)+G5Q=O098LC'E/WY-GQ\,22&5]<21!(E_;M5+E64D"&I\"#(/FB-I8_?O M6OHO;#ML6[:;/^K@CU3DI>8K.3_BZU?.YD= MB*QJG7=4$X7%)0;9_%48Y^[N%E+]]8F2Y4M?
Q:O/U3:W0M9I((?'+^ P:FXDO>(M@RN?G3@<21M/DB#^A1<_>D#\6+PQA5N7XG61JG1W_PE4;?0=U?J^&#TJ\)5* M!F(<1V(T'$T>D3=N[!^SO/$_9;\7/^D73RGUM-S(1#T_0,Z4RMZJ@XN??
HAG MP_-'E)\TRD\>D_[MRC\JOE_YR4!TC_WIA]-1/#__W.'BTHG_5842XZ$/723< M6HF7)M(_XCX(P2HL!DY8S+4JG73X<&F=3C)5*K,4OQ:)L1MC):?TQI(&>)
M1Y:0E5L;2)HX(W195DK,I)%P.*3_1$G*L:C$Y#ED(,.2]WQ@/.Q9!<.7REJH MP0L'.];1D> GK\S;K@Y)8BHR&ZSIA1TO>$?2W5'!5LNZLR$ M2DN<7T:H3J6S.G$U3")A-K0
CS;*];T+0:Y_)>+)10FL4$)^LF,%[QH%$-#S@C M$9E*XM\-;@:(KE.V@$>OU:TJ*G)XJFA%?'8ZBT0;7_&D$U]:5(<6KK"B,,4' MQ$4O=>VAUD&L"$[)69=.[!LLX4.NG5-JP <,QX!]M?@+*E.*4\32OU
IB6A$ MH1)5EF@O1+6AHA].2S4119%2J!*YT0[*?&3I$>4H^5JF4TM;"5ELJ_7M M0,\CBV9]KNQ*V0BY7)0FTVGXNMSHXM@LE_0^7@B?&W5IK+)&C$5-
1<(=8STM@4RZ$R%E1%51*"$UFNH37!:E%Y2;1=YSJ35M0DJ 2VPTT^>%A M47(^U] DZ+S*15'E"Z"" /P]]U*"%UDBMG*XZX79KH$DWJ2%)NL*D4\/HMF M9_%#@MT:6;I5,+A)*02XL#!
[.4XFLW/ MHG@_=9((^^7@@WCQ-!%:5R+H,M+!W;,264 M.'P+7L(\P%Y('*&["^P.,N$QKH:2*KZ&:P.4KCU@5MF205DAU%[KK4;X MY0IS"
<5]U_1EY2H;J!V^A:JU!A1(ZWE(=A4ADMSX9J9&FKI3-B'+@8R$\0<# M/63(,[3$R3N1:;G0&3$^^8%*Q:;#*SJ$X\35*R(SB'7(?]!#T$KVLBE:VE- MSH];.X^\H85QCYOY8)P]@!
]/I9YB93H2\J6=O8Y]&'.%CFHF1H<[&3\.Y7Y M/I'+'72]#_S-0@);T?/WFBKC@[35E];0&ZQ"S M!?L1W]1"E7.74OU,MA%5M22 "S+.\[4*7W3K1J!)\%>I4XT.P'NQ8%=
M+T6^\"G)^G=BG\DM]YVK*I.AD2)I?NZ@<^#\ M2%N6F_OV6^:%A\KQT>H;A6 M!7:50DF;:4)$O?3!SOR%(1:C^J1AN3/HM+OM(#^N^T%H$^3Y% W5,SDCYD-EG]U>5\ZE0_$&VG?
*Q>FQ^MV.Q59>M<<6M+ M&>UOD7R;U=<%&5B)W,?1F5X51%E)Q9WR:F16#QH;&0C! H8X9K,W@B)E.]QMY=[R_U\MS\R4E,,R^OSWMR\ M*YOI.(!@7^F7:ZV6XG5CZN_+)2!@.T3^$-
GM=0&41CB0FX!^Q6B_0RM%4;G% M HX."V\$PW0>N;CV.5I<-TL+-(DB/A)U%D*PLK>$5AA62R,E1T?AR(#E[JCM M)*8NIO$4P4U]9U?VWP*$+K,KJTOB5-3K@/%$FB.)T"2POEBH#6K-

A\.NY1JDU,=X@,GR9@D&W3NM& M;JSCNT5NC R=%\TG0*0WZO!*.K4Q5DL!A>N.3HI,_:XH!N%M7_^8&YGQ^@4" M\B=5$?._E(E?-^"PDP*Z-.W&"(J)KR=N8?1&'[K>X3*+(?II%-
]IY@M.BVOM M#$]NDD[Q3Q=Y4'A'[#Y)R=/>'E#U2]>):!$*8%LEJ=M$3R(DQMCOC>AE?V5K MN&/^>/^]\+^ -QO?Y-J:QN#UD=,=DM\P7X*E:&\KQ94595(J$5RF>N).U0_D
M@MOL_L75!WO@*M D77VW^UCQ(M8#T HP 06O:[Y8D7N6N??%7:_#); ^P25E MAAQ6I7MB9
LUQU8'ES:0YX%E(NO"7XUGDG3)?]GTBM^P@:OT!SM^,=X)4C^O9P=AK5@'YPSX(%\%);=U.RR(/7?(.Y7S-[!;MHK"O97/:: M"UB#"R0WA?!]?
I9<2EO^)$5*U=:.K[']NYF(^%4RBS7(="]HUP-5$6U'!2U M]I?54HE:%SV0R\A^9[/#]:.+]9_&::P0JHL&1-@,538#6C@=IP7\YG#V. =? MBQ/_X5.^WR)\,GY[.!I]IKO&/!! 'Z-Z-F-
?!F@&/P(@8TD)89"F0H(GEU" MD(LX!N>/!4E^VW[:=(8IO7ZYTFH1_;8*G!O=YPI6Y" = SOW+7U^^ 6J'!8N& M':IP$1V*L$.\/#&!=- Z. 29@YLB:G!VN3B?
ESWD2TAR'W4\26I&XPB4HR7 M+XZBR@*WP-1O5@YUA1\F$E)ZC]$^/.20:'94F9 >]FM^*=N<_G5LB[CW^6/(CA<=G8[R0O+F/"YPA M6NW(U?#+$"DS3Y/^^.7LHGAD#F=]1?
>,"KVYQ5I.1:'M"^-D)]6#W@ 8\KWD0D^]C3'5 M31#H; ,EU9>R H%_"JE*:G"IUH&N%-#<,94\B,-P%)24"6\V<;2EFDUD;3@3 ML%1$UV5)U>,=<+F;>I%W('QFZXVQA&
VJ>@:5F"^5$N%JZ"5DK,2A&92$ 7% MU)M'-W=#N]]M^,I@ISMS8BU)I7RPBP_YU LM(."0&2N!XK"%!7!N!2&,;WN9
M7JO2,G;G!^GOG>UH2THU+"3_@^5F,_7&'LFAH#4WG^7N5]C;XP!FDFOW);O] MWM C6:V-+/?,B*!DHAGI]_TY_!V&>,\0.]R-(H?R'35T-E%R1Y3=C=+LQ)GJ
MN!$<$_925D;A7X9\9K9J+H/(@JS86K"'9508,L\bOO#Q)HL)6<9 TW>_DY3 M#OIB$AA4;-F#;*_DKE$2GU$R(/=2F(TFOX@<\N?\ 0)N4<<'U'=QK\!WD9V2 M0>23.
(R3'GF#]A0&3M[@AT_AE/&-[.2T;!M5-[JB&4P]#!L-:@O>[,VK:!3> M]B!/6N1)G_39"J,TKSE8Z 435&2,J:P68 M*(PU ET#RA14ZQXMSV^UM*8O%$F)CRB# MBY]L2?7#[M&
<)K7,_=Y*/'7-Z NHUB?S1./3# M43<[#)+03\81F9>V\A%4*'0!2F'H&6GK'3 7%AA#2I9'Y]IZ<.2'\;4_'"<7 M)PVT5[YXQDMHGC/;>#X)B?VKX;4_'B5G12Q!N3X;;XS(E+,U;21H''7!$'1>
MN_*,"8)4H)A$,S98R'>@;!;)>(T-EDTG=L.10SP>W,'6?KLCA343P@I$G^K(M?(GK*.CCZRM_%(47F!4R? MH/+*1-;B9T2BJQ0E+*D!CUMVG!45)VQ M\J^T#J*A?ST8]I1XO&_B4(?;
[U+&X[]<3@Z4$Y%8M#IH$M0:_=.T,2U2TTS MW5+;I\B\Z<?MC?O&,S)>*B:<"B0-;R\PC!3S=N@61A9N7X\E0:[>S?=X',* ME-V _PN)E6&_L K:!]KL3U!+ P04 " JBTY:()YF?=,- "9-P
&0 M 'AL+W=O(1*2L*$(#4A:\?SZ[08O4*1H._9<5?MB62#0:/3Y=8-Z MM9/J<['FO"1?-EE>O#Y:E^7VF[.S(EGS#2M.Y9;G\&0IU8:5\%6MSHJMXBS5 MBS;9F6-9P=F&B?
SHXI4>NU87KV159B+GUXH4U6;#-U-T;GLG=ZR/[J!WX(%;K M$@?.+EYMV8K?\/(_VVL%W\XZ*JG8\+P0,B>*+U\?7=K?O+%=7*!G_'+XKC#^ M)WB4A92?\)8A)>#CUX;H4;;ENB#?
YBE/A^O/@-F.8Z?E^(TS2_ M3TZ):U/B M6(XW0_M).!J>NZ3)#!U\)JN-TT7W>F;8LI2_OH(_*7@ZI8?7?SS'W9@G<]P M[75<>W/4+V[/=,JXD1N"9#/!-
@&>!5A6283I@T>GI1K3K:52M9@MR21X$LI M5_KIU'EF=SQTGLBQW'/R>W]>;F25EP7YP!.YRL5O/"6LP!,^F$#R:R4*H04#
MCL+)CYRA8E'OY+H5T;42H/S]M<>P%1SY5LBJR.X@%FVE*GEZTDVXYDK(E%RF M_P6'18I%OV^OCX\2+6R@A6[:"V)[U HL:EF6,8C_V<[Y_+3G^KR&@S&1$I'? MPA$D&-
,Q.S&V=JD=V_4ID6"3"B*;4GJD*+@AK?;3GCFB MN=W^_'?@Q/E*0*AJ*1\O3D:S8^J'CZ/?K_A>RG0GLHP<)V/"-K7=^'&,=RM^ MXITT&-JJ A-_#NM '8XUJZVP*-&N!61C 68-
SJ38#G)+"=;,,H.-Q9T.)%=R MLV7Y'5E4) X4UW>%2,#2MQ*.4^CT7?LJSF:&'Z:PU2GY"*-+ M)A2Y95G%QVSL8#$O2H$C*2DEVA-01V)PK P"DK:M1!;EJ5;WV BZTP+Q!4L^
M9W)%F^0*M@C14SMCL1;;@FHCS2 ,Y! /V$IQ7CNTGE4S@%NW,Q1F_0)'*PRQ M7)6 A,@/,N=W.X :(*02/@"'(,];!6A*E7=Z#Z;P (E4*0:STCAC+$VB%L_4 MHT:@!9]B%FDC5@%W
^'# A"EF1-$GL#1-:%ZG&V!-Y:L.\Y2#O*'G (DJD+D MJT;>F>!+LE1R0Y2\8QD<9+FM M8S+_DH -$LY4#JX_;5Q*L;5(Q;E'E O;^/PRY M'X9D&>,:?.HYO'TGE-EN,E]J,:&;=V
H(P!H]=:MD.#9S@ MA!R#A%^0D%J.2WW7(]]V<&9_2UA@3:=_EP:AKY\<&_H*]!-Y>O0*Q%>]JBY4 M(7] 6 .'*": $77 (\\D ^P MXMECRKX+P@U]3?>8GQA+K-"C7A"0RP/8J!-Q3%T
GHXU01T5IQ^->3(L[S)) M5,53'0 AGXZ%/TNG?41,]ENEO!=L(3)P>Z *LJ\V$P=X&/5#:I^'CT]WPWM@ MY!@\0II?BEP44*;J//3WQ)-C8GN'0FH&5NB@2SF 0P7D.,Q26PSL5"=L(-6.
MXE:UQ!CP"2DW;RFT,W3O2IL/);NU ,13)U?,YPB5(&WD*]Y*< .AOS>@Y!Q MT0A./C_T/83_G@T53QP"<,_7(V)1/#\@/B"$K^;S"1AX; \[4:Y!F1K^.AW\ M)0_L%OY!J'A.NONQL*
[J1E'X=\+)I6)YP70ZGP?$QL3'(5_T)J9I%7S5-UJZ$3\F(E;G;\N09-U&N2JI-4:*#H&EC)/L" ;8K&*9S MU\]YQU]_N&+_=)ASS)B?9&@Q2]'W?4>':_)< UP1HKRM5!O%EA)]=,\NW&?0
M])[D.VWKP,#VX-8I^;066:TN#?;Z>@@E^K[12%\IBCS%(VOG)DQ79G7^ZKW< MX 7OL4B!\4O &;O0@HE&Z22VX!TTVP,HAS5&B2CW(8!6-H8\7AML+C%]8PXT
M.9.@3;".%'4PE%C!['U,#0G];X@W<9/7[BG/ME [*E!4WTZDXV^L2!T2=D8 M7LTXE)]P71LCARHVP$<=D!G$MY0GBB.C<) NI *K)A?G->,&LJ6LU4(2(.RD
M;,T&0GZ*^DYU\)>92&L@5<)'Z_%-#(3GIV3F2L7OKE3\^2N5^F(2*5V9Y%4,MY5 _MLDGJ3Z_%/E+L*7$+.IM M>&I1@$K&B.N'U+<\\MVPS.@G!!&4T%%L$L'MHV#$/_#E ZV
1KX]9#9T'>I& M]HQ^PTZ_X6.N(>O[GK9^/G3=,Z7]^6W^$MKORU](?QKY]D)U8H<&;F",^'ZU MX] HAS[>7!K):W^[Q=2=M-7^5F+T>CI6"YUO+ ;B8-0;S=A]0/H*R/W,&8
M'8"IQ7/7YU%G =%#HZ88E1&U]B$CYEU"F%+^[Y_[L7S_N>E3KX#.QI8RO=* M@H=?,:7N,+5?)@ #]SJ]F,JCV.TF[>_QBT9+[R ?"]6-Y7*#B/ZW&M[53]^/ M
.JPK1G3UG3F&C[CD7[=U338-;>Q7=W!)VAX9D4CR'-6#$- \=89E,O]- N MH8:L;X6F.I$!=>W'7=,>@TE3%]N(^T]\&D,P#R_$9QNJB!.YZKLD7/3T3![MET$<8 SMM_ \ZF$#M!L(W
BDX ^D NPUC7$S1% / DWDFIXX(@=##HT\AWJ. M8XXZP ;,M>SI%N ?[P+#Z/EL/O!WLGW+BJCK.@,![=F^YR,,L >V[WL1V+_] MS+9_:+RG]&=:O@WI,'*C>RW?BB-00C"P_%#?
Q4"&[7<&/8 5;]%>;4NA^V\6 MZXKH7Q74.?M3=+5I7,W5+P'4TZ$BUSAZZJ[2Z-X4PW*YZSN-<^*!;JIQ>X_5 M\9,;K?0!-^YU93?!@:[)&%Y%I=B&@$H(9BUYUZ'%=2!^[+ZX*-
&3YZ/M?< M;.GVG;N=?FT2:W@L(E?-/JA4*(&Q%560_EH7>4K]?XXQ;2BP[8882CV995U MK&&_9,P;N$XO3? R>MC-4(2-S+!QA/U,1K2DX6M>Z>/H*E24\Z5MW(&T^*$@
MK6M;+JNRZOFH^6N@^[Z-3FMS"LG-L_'5&3&U/&\XZ(:8U:,YFS?> M8KR]-#L%94')7=<@E_G+ M ^_;VCZ$';LW5H"ENDB:4.+>S!9#[$I=$PW\!%D RZ^81G#*Z@%SP$&-)=
(6W:G)$"9DGTQVK<> MEH)^GXNP)>BC,Y%K)9?U"Q*07I;<6&-#01E:O?:]E*(@HF$83Q@EA.7(U6\'
MF6/X$I83=^OG#+3_C8@]^V..@8'N6L7B>QMUJ$239=E]MP+W[/&U5KI_'3#5 M4IJTZ*&9-H= &UR)'&&4!A#U!=_88CML-G17+Z4L MVR^X0?=KO(O_ 5!+ P04 "
JBTY:.47EKK@" #!!0 &0 'AL+W=O M79) KQX,2I[4#Y^Y4=2-D=RM.^8,N2CLZ)D 8KJ18Z1S3P7HA2#[W< MF.K*]W628\%T1U98DB>3JF"&3#7W=:60I2Z1$'X8!!=^P7CIQ0/W-
E'Q0-9& M\!(G"G1=%$RM1RCD:NAUO>W#(Y_GQC[X\:!B:XFBBR_14EY@:7FL@2% MV="[Z5Z-(AOO EXXKO3.':R2F90+:_Q.AUY@":' Q%@$1L<2;U$("T0TWC:8
M7EO2)N[>M^@_G';2,F,:;Z5XY:G)A]ZE!REFK!;F4:Y^X4J/N<5+I-#N%U9- M;+_O05)K(XM-,C$H>-F<['WS'782+H/-$L)-0NAX-X4&F;,C6*O)SR3#S-F<)UF:7,-=F6+Z=
[Y/G%OBX9;X*#P(M.,:D [WN*81!&!W Z[4?HN?P>O_C0^S3W\!'^^'M;%WIBB4X]&AX-*HE>O'Q ME^Y%<'V ?-22CPZAQ]-FI$!F,%>L-&'E'"JR9;I7V^'JQU\NPZ!W#?
^>#W4Q0_51^Z>E1@7#H'L:!$%C MP]A2?9!+=,%AT'1TUSDU,EG 1/$$X2OT._T0[MXK&FO"&O,E3Y'4/-K(X.C# M\R(%,US8-
D;G1_#JYI/>V1(5K1M07-.,H4(G%A13PPHBQ%UPOX1W-*_5='* MJ)F)U0%1+!&IO2^9OD[XU>@FKLEHR&1=6F:26Q?VSUVTXSO1WBS!.^9FO-2 M@\",4H-._]PCHFZQ-
(:1E1OFF32T&MPUIUV,R@:0/Y/2; U;H-WN\1]02P,$ M% @ *HM.6@3$AZ_ @ 4 < !D !X;"]W;W)K&ULK55M3]LP$/XK5D!HD[+FM2^4-A(%INT#J*)L^^PFE\8BL3/;(>S?
M[^RTH96@VMB^)+[+W7//^>+'LU;(1U4 :/)NIY*BV@HFH@:N#X M)1>RHAI-N?%4+8%F-JDJO=#W1UY%&7>2F?4M93(3C2X9AZ4DJJDJ*G\MH!3M MW
F.>;0IM'%XRJ^D&5]"_U4N)EM>C9*P"KIC@1$(^=RZ#Z2(V\3;@.X-6 M[:V)Z60MQ*,QOF9SQS>$H(14&P2*KR>X@K(T0$CCYQ;3Z4N:Q/WU#OVS[1U[M65,%5Z+\P3)=S)V)0S+
(:5/J>]%^@6T_0X.7BE+9)VF[V @KIHW2HMHFHUTQ MWKW\W8?]A(F_AL)X38AM+R[0I;E--4TF4G1FFB3# UV7H#[./(T%3)B7;L$6'5CX!EA$;@77A2(W M/(/L,-
]#8CV[<,=N$1X%O(9T0*+):$?QD?PHK[;R.)%?]SM:TUV&/'K&.:4 M3%5-4Y@[> P4R"=PDK.38.1?'&$8]PSC8^C)"D]=UI1 1$Y@Q[9&MNHMML?Q MSDXFH1]=D/_]?
B@DP,&X"0X+JC52-0/;Q9G!F4=$[IH*)-5"3O^ZV!V*$^.I MJ*!WG9)Q-'*#\W#]$[C^<.Q&0Q^I<(&'Y7W5%E2QM+>"L3L,8JP4[;QT8B>!& MHY!%&;:!#4@=,)K'K1^,#)N/8/?
='[Q[DWMZ:WPP7%8JE+?VO6W=*_($?'YJC MOMVC4:^=)&]/Y?!7VE@M5\BXX;H3O-[;7Q>7G4J^A'=WS2V5&\85*2"'5\P M'CI$=OK=&5X45C/70J,"VV6!5QY($X#?W*! 42@ !D
!X;"]W;W)K&UL MM9IK;]LV%(;_"J$-0PH4TB0=MT!__$A) MEJU&82S@+!]BD=+['%)Z35+'G!T8_R:VA$CTO2RHF%M;*7>WMBVR+2FQN&8[M0M69->,EEJK(-[;8<8)7E:@L;,]Q
KO$.;46LZKND2]F;"^+G))'CL2^+#'_ M<4*=IA;KG6L^))OME)7V(O9#F_(DLBONT>N2G9+6>4EH2)G%'&RGEMW[FWJ M!EI07?%W3@[B[!CIKCPQ]DT7/JSFEJ-;1 J228W
ZN.9)/"BT"35CG\;J-7& MU,+SXR,]KCJO.O.$!7E@Q3_Y2F[GUM1"*[+&^T)^88>4-!T::U[&"E']1X?F M6L="V5Y(5C9BU8(RI_4G_M[I8AEG@QX^R N+Y:T?1!98A*K1YA
M3K5WEY*KL[G2R<6R]BQB:[3,-S1?YQFF$MUE&=M3F=,->F1%GN5$H*N02)P7 MXMW,EBJRUMM9$R6JHWBO1''1)T;E5J"(KLBJ1Y^8];Y!;ZL>M]WVCMV^]XS M)=E=(V_R'GF.-
T)?ER&Z^KVO7P]F5%_5^A6QAZC7RGPO@&3'1!:WSW MS=;$,*U)5 MD"]9@?3J%/]N#2RUOU2NZ'."7%LH^AIY'T-&_7#]$1S*W8X(W-+S22"\&=B+?
[XS0VJ#7>R$0_,YY:B'!U7,^NQDI VU$R0LA(1%D+ 8$I9 PE(@6,=Y0>N\ '(N#2"-!PD+(6$1)"R& MA"60L!0(UC'>I#7>Q#CD/6"Q11E3;]2K:BIEM,]O-2,Y['9ZAU?_75'[P=C
ML*%>@H1%D+ 8$I9 PE(@6,=+T]9+TX%>0FO&$1:"]]C1MS086SZPJ.]%@TA M@T87!HTA@R:0L!0(UC',36N8&]#UEI$VU"^0L! 2%D'"8DA8 @E+@6 =Y[G.
M*7OG0*ZX&AJ0]T!I(2@M J7%H+0$E)9"T;H./,L?N_]3&L,,'FQ&2%H(2HM M:3$H+6EHIF0&5,"NP[R3PSR Q;T9,MA-D+00E!:!TF)06@)*2QO:^<+4'T^# MSLJT:ZI3UM\UYG87]\?
I\FUC@:;\06EA0^O>H)N>I7L$&C<&I24]O7!'3O"R M%VEO?XV&.&7C77,Z_DZ_WZ"|<^V6!"$Z0I]$#-"U?!=AA.B9S%'];<$6:<% M?WO&>]?FNJ$O N86#786:"8?
E!:!TF)06@)*2Z%H71>?4O_N&/1] #3W#TH+ M06D1*"TE2I6@M!2*UG7@Z2< UYCH'3*Q!?F8\TA!QL+-+L/2HM[[DG_A)Z MQDVA:+5I[+/]2"7AFVIOFG;$GLIZ9T9;V^Y_NZMV??
U2'[FWL=M3G^C]&ULK57O3]LP$/U73MDT@<3(CP:&6!L)6E6K M-*2."O;9.-?6PK&#[;0@[8_?V0E9D5JT#WQ)?/:]EWO/]F6XU>;1KA$=/%=2
MV5&T=JZ^C&/+UU@Q>ZIK5+2RU*9BCD*SBFUMD)4!5,DX2Y+SN&)"1<4PS,U- M,=2-DT+AW(!MJHJ9EVN4>CN*TNAUXE:LULY/Q,6P9BM>@=%K@V.4TA-1 M&4\=9]1_T@-
WQZ_LTZ"=M#PPBV,M?XO2K4?1100E+EDCW:W>_L!.SYGGXUK: M\(1MEYM$P!OK=-6!J8)*J/;-GCL?=@!I?@"0=8#L?P&##C (0MO*@JP)/R9_>I*PW*0M\ M^0&^?[I/X
:9;0P&L2=PB[PQQMOT!WXUVF$),XBNA26S0; MC(HOG]+SY/L^&S^([(VI@][406 ?'#"U=6"?Q,%'2OP@LC<2\UYB_NZY&3.[M!J9*X'Z 3XW8,.D/SC[5+=5YH/*]=U.
<)>E%F@SCS:Z>?6EYFN1]6EMIO-,2 M?#NF8[42RH+$)0&3TV]G$9BVQ;6!TW7H$@_:4<\)PS7]%=#X!%I?:CK=7> ; M3_^?*?X"4$L#!!0 ("J+3EHP2>VO5@, (4) 9 >&PO=V]R:W-
H M965T&ZG=/0022!45 MW&\.9 M@+4B>M\T5'U; 9?'A1=ZIX4/;%<;N^#G\Y;N8 /F8[M6./,'+25K0&@F!5%0 M+;QE^+ *G8#;\8G!49^-B75E*^5G.WE;+KS $@&'PE@5%%\'>
3.K2;D^-(K M]0:,5O!\?-+^VCF/SFRIAD?)_V6EJ1=>YI$2*KKGYH,\OH'>H<3J*R37[DF. M_=[(\5>&]GTPDC0,-&]Z=<^$&<"471%(.H%(L?=&7*43]30?*[DD2B[&[79 M@7/522,
<$S8K&Z/P*T,YDV^Z;!!9D0W;"5:Q@@I#ED4A]\(PL2-KR5G!0)-7 MY%$*HS".9$4Y%06NW3V!H8SK%W/?(("W5Z1>]Y55G.;IB.2;O45VMR3^BA/)G
M>1^]&%R)3JZLHL*GZ"X)W'XDD1!-"$?-T_D[MF+&WKC(42QTQM?T7OA]9BO MG8K)N I[M!YT2PM8>'AV-*@#>/GSO\(T^/L&X&0 G-S2GO=+XZ*ZFS8D_S(0_3#$]W,/Z
J6@)$;BB2Z '>B68Q552C:D.!%21S@&V-E)S@!?A4$T2[+).&$Z$*8W M"1]_,DUH63)[98PRI!<,T3299>D5A.F ,/VO.011_I_L32_ XDD8Q),KV,8_!@G#$;80PF63B..!L09S<1UZ!<>
[*8>_,-[SVAQC8'5?B,.;P[+)BH]DT M#:\D)0Q^7-O!39_?B@*;L;#4^[!GB7F0J369Q&PO=V]R:W-H965TBC6KLP$D-@&I8GK>U[? M30EE3CBV)@YWCO!-=;Y29<,-Q1M:P /4U
MFPL]J)'_Z&@E#/X$4\D?8O.N1K!WIQM).*IT6PSB*^I/\EWXM"@ @LT3PS2^N1*!*.!3\@859K-/-@:V.C-1O*S#$NE-!OJ8Y3X2(_/L17
M:$'7C*YH1)A"#U'$=TQ1MD9SGM"(@D2_HQEG$3 EB#D!B6X>01&:R]C5^E4 M#* ;%=M.\VW]%[8-T&?.U$:B/UD,<3W>U11*'OZ1Q1O!7R$Z!8%^#?D>_X=
MH@K2HGH@&K*;O1XL: .KI1J4)0\L>O ">JV*IO S 3%5Z(G*;5,E<[2[9C3S MF=_+C$0P$G85B)] M"2%STRA@1)?$O(B(W.BWB1G+IF+D._3L#N:*VH?^V-V?,FS-X8T,>R7#7BO#
M6:&2^I=B3Q;]1$^P![;37)(74$W<6K$O/>B.P&IEZ)=EZ+]>3W*U^2:D=@ M-:]#DNK@E9I.R;]:S\=[0NKS;KF IH-G.@[.=/Q\!2Y7U%(=EJD.6U-=[+(L
MH2^)\R/3XE1<_&C*MA7XTN/J"*Q6@U%9@]&5RAQU2;4CL!I5[%7_VKV+M"D+ M 33R+K":]9:S:5@2-$L2G]@/W)KC)QYMM7F)T6E9=H56+Y1?
%\V&)XK^3UL$*Y\$&XW0E,.QEE?K>^.K$Y1D_P1+CR1+C=%,UI0M1.H@>^<^AG"U[50^V0W,V/S4]+-N(J6#R!ICV,VO* M)$I@I2&]VX&^;T3>4\H'BF>V+;/D2G\)]G$#) 9A%NCW*\
[5<6 V*#M[X?]0 M2P,$% @ *HM.6F2Q[\O"!@ XD8 !D !X;"]W;W)K&ULM9Q=;]LV&/(7_"J$-0PMTL21_)DL,)-$VVB%HTNUBV 4C,[%0 M?;@BG;3#?OPH69&L6&&D[C07L23K?
0XEG]>D^=H\?]'?),SNBJ#DGADZOILE- HU9:GY;&K M?'F;,44PJ)WR;)#3_=L'B[/%,[2G Q^C^[4H#HR6IQMZSZZ9^+2YRN7> MJ*:LHH2E/,I2DK.[^W<. G,<1%0GO%'Q!
[YWC8I+N4VRSX7._[J3-.+%K&8 MA:) 4/GPP"Y9'!TGNE->O+R86\K991;_&:W$^DQ;:&3% M[N@V%A^S1X]5%S0M>&$6_(_>:S.U342;KG(DBI8MB")TMTC_5K=B+T 8_)"
M@%D%F'T#QE7 N&_ I_J8/ ^8OA PX0F715F5<"LK|*|"ICW55A4 8N^ <=5 MP"? $-_>N7TTD&[E[STBT4%79[FV2/)B_,EK]@H35?&2YM$:9$?UR*7ST8R M3BROMYM-
S*3A!8W)!8UI&C)R76:F%?$PSO@V9YS\2L[#+]N(1Z6IWUA,T"CF M;^7Q3]<6>?/SV].1D*TIF*.P4K9WRN8+R&;YD*5BS8F=KMBJ(JY5QX\5\2-Y M%^I;83[=B@M3";QFFR-
BSM\14SVY5(<'VUB&FR^&6Z^%IT=DK)?AXZZ[MV4-J;+RH[OP_=5<=;K%0J>[U5^*]WN\<(KPH'_CQPH?C>N4&I>|\0N\BRV7 M1SAOI<(W-&1GFNP%.4B8 MCX0%
(%@K)V9U3LSPPYT9,C&0, L)LY$P!PESD3 /"?.1L $:R7&O$Z,N;*S MN,F*$1AEO)HQ2*RJ^A*125D:"H@8=;\Hs,>3X_UPR[91JHZ2)B(1W*8XI9 MQTBFZUH'7'2?ZR.8%
(%C+GHO:G@NE/>OW[3!+;J/=4(;D+,SNT^@?MB)2GE.+WP[HK0O<%*F/%N%RM90UV,A%E(F(V$ M.4B8>WR0K(O9;+%XJMZ-E/21L $:UG=T)NI?5UI]O-G'N^RN!HQU.-0F@6E
MV5"; Z6Y4)H'I?D5;_ WFBZ.#^=E.LYK3FD[>*\X97SW? OYEUSJ?DDN:/I9 M;MZP/"%Q1CN'V&J5P29'TBPHS8;2'"C-A=(!*,V'T@(4K9TU9I,U)GY&IF*B M<@1)LZ T&TISH#072O.@-
!J*'U"T=HXT-5I#6>E:6NQ6D"CE(M\6-2AR)Z4(M3;)M=SU*31N<'= ";47;[WA-7>^:IX'J.A5M^JJN"]7UH#0?2@M0M+:KFP*K MT;?"VCE>.B_F:\C5-@_7E+-
R0N=]%!:S.TTUEKP1:T:TAE0_HW5]R>="W:+! MF0&MU4)I-I3F0&DNE.9!:3Z4%J!H[0QK"L#&] >,K:!U8"C-@M)L*,V!TEPH MS8/2?"@M0-':Z=$4NEMQEN>*S@IHW.#\."].=\[L6 M5-;N*^M 95THS8/2?"@M0-
%VKA[M+5Z1L/R^7"RE^"B\3<7N1_?UT7!EO-R M&9)GQVWCQ#$ZCKO&B;=;;J7'[U9_^4#S^RCE)&9W4DH_FD\|UDN\65-GMB&Q3 M+IUQFPF1)>7FFE&93,4)\OF[+!-/.X5 O:S-
|CJ02P,$% @ *HM.6K]M MJ?0U# $HT !D !X;"]W;W)K&ULS9UAIO2![:WHN+A=G?(OT?L_!;$.=/6?YKL12BM+ZLTG5Q,5J6Y>;]>%S,EV(5
M%^^RC5C+WJQG^2HNYR\7G:3S\ZS;9DF M:W&36\5VM8KSKU<'GY&%95@O&L_--_"!N1?G+YB:7K\9(RB)9 MB7619&LK%_<7HTO[?>3[58-ZC;\EXJDX^-FJWLI=EOU:O?BPN!A-
JBT2J9B7 M%2*6_SR*:Y&F%4ENQV\-=+3OLVIX^/,S/:S?O'PS=W$AKK/T[\FB7%Z,3D?6 M0MS'V[3\G#W]*\9HVY%6\>986]?^MIV;=RU![]IX'=M,&T:3.MB[3[=
MNC1!7,:S\SQ[LO]);4FK?JCK6[>6%4G6511ORUS^-I'MRMGM=K-)AMR65A\ M01 +0WM.MV=$^['\D/:?E//\25TY)/!6;-Y9SO2MY4P_-'TOJYI MS$_;J3N+36H,(S !!L-
I3"#F$F/K;\HJQ$.5" ,N[+Y5U&<4=?BH:8Q60K8/ M.ZNY[CW:EO()45A7K5#NF9D-5*|+S;Q M7%R,Y%!0B/Q1C&9_ ^H/M3_YLR@82%B!A' D+D; (!-,2X^X3XU+T691EBZI
MWXQ^D'GY).+J.+E>\T;D2;;P+A?_DD?OSWL6]:H*W.;@6/H^3G+K,4ZWPA)% MF4ABBA,,23?4M\8(F$!L:1L!)BT P+;&G^\2>XH]C M3Y&)0<(")
(PC82$2%H%@6F+.]HDY^:;C6+)EWV @80$2QL]:AY0GS)M4_[T8 MV)"1]B"85G1[HN3.A"R[&]\^K$N1KVLK$Z=OY&B4H.DA9 :1Q*"Z&T"$73D^.HY#CD[N8Z+I:Z 39&A83T
MC@J2%D!T$H+&J+KA";:\4[\@D6H?O48*,MJDTIN]M>LFDQX/0=0L]K0]$_G MS#"^!]!^>4/3SI3=B$JH6'-8_4;0GG:RGG:M/2\R<4F3A96LGZ4)ZQ9_M58 M/;C^A-("*(TW-
UN]IEM'![Q>G$81YS7]87M'UZ?94$M6D+ ^EQ?(8?W3>TD M*N>1E4N16_-MGM=+*BEB- \TO'?AH2X42N.VP88:_["A3A1%T\.AK*A-:U'^ M' IC[:'V$TH+H#0.I85V6Z?
ZSJEKV,/(4)M94)M6H7*L\1X_9!4)IS8 4#= M(Y060&F\H1V6[.:AO8AO*&MQ*%-6B;2]%->]<5J@BA--I0 MM'+9[,Q0U_:*
[F3JNK[_LJQ#R#U;V3V;UGOU%$9AQ=4)>VZ\6N:*)O2N+M3S M06D<2@L;6I>C]B%.3,K%FS M0XU16ZCZ76*DYAQ0XWW'] @WN77:HGX/2>$.CIJZA'48HFIX))=T<6KI]XW4, M-
+5W(* 6#DKC#8T,!++#"$73 Z'TFT/K-VK2[H4895MJ]W%9S'/'M;)[V(A MAXT]/H>Z/XA+8;V1R^46/B;9MDB_-O$2"],%G5?T-O6.$_0Z22B-0VDAE!:A M:'KRE#AT7/S,D0,5B5!:
5Q"V$TB(434^.4I(.K22[S1S1D-Y1@:I'*(U# M::'3%IG'CF^'D(^.DH\.+1\[SAS1E-XY@&I(*(TWM"[G,&W%>*S&0SA&1SE& MAW:,G6:7:$;O"D,=(Y3&G;8Z-,\N&5:4:S%?@E|6>
C'Z"C'Z-".\?NFEVAX M[\I#+224QAV#A33^94.O0D31]' H4^G0II*<7J+;][JX]U%%":1Q*"YVVHW3\ M2=MG1ZAN];OOE*)DM*+L-+U$,_J& $H+H#3.VMK1/+UD6-&9F*YMB5 ;J!=8
M^4E&^TEJ>HENVKNN4 ,)I7%F,)#&Z27#BJX .9VXLNR#J$8F5*,C%;,':;7 M:$+OZD)U(I3&H;20M>4D.V-GMC-I96 (J\@,;IVFK>+E?)YOA3RJ^[*I;HTR M[[JQ]TIC;Y;&WBV-O5VZ?
67@"2.*8*01#"#ZF!!^CKPS\[&Y*JT;P[>K(S@"] MJ*\"T $KC4%KV(A<0'LO!$+J.*5W'7KF/NMM<,TWIG0.HKX/2.#-<*FCV-(8U MCW@:U!;J-58NCM$N;B_SK[/57;*;17[I.&OT82%/XY+
[I)YP; X1+ILT-'?1 MJKW%Y6YO|?9PH3$R4+4'1050&H?20F;2?\8]QQ#VCRG[QVC[|\KD)'TCM3$P M4%,(1050&H?20B@M0M'T5"GER :X(9!32.4%D!!$H+H;0(1=.3HWPDHWOD
M]]D(FM$[*5 O":5Q*"UD;2]YPB:VXSLOKY]%]:M_R9,2DRXM)DDK3;?M6WTH M+8#2.)06NH:K*OVIUS[0176K%U])2Y>6EIVL-,WH'0*HO832.)06NFW%><)|
MT^D.JE\]!:)QY@W]5[6?@BWZ2JWZ;[B M-E]7&32A=P2@:A-*XU!:Z'96FZA^0P2&5-W0&LJ0NUIE!: *5Q*"V$TB(434^.LJ8NP)K2C-Y)@5I3*(U#::%K
MLJ93T]5 ^]'[U[U)7UM3[#FM*M^U;?2@M@-(XE!9Z!FMJ+#ZJ6[WXRIIZWWZI M)]VT=^VALA1*XU!:Z+5E*9L8:S^$*_64*_5>N1YTL4AV!Z_6OL@>YLGN<3^-
M.Y'#@C7/BOHPM8A3\^D.W47OC$"=*I3&H;30:SM5QS[U'?8R(D,H54\I5>\5 MI:HBJ^ROQ^UR)B3 14L4)I 93&H;30:RO6>IKM92"&\|*N>\|L>[5?_^V>_ MKSQ!@=

[>WG&#REPHC4-1(906H6AZ@^>'^3A3X$][,. L$\#PCX."I_H;0(M1=.3HR2Q1TOBCG,%-*5W5J!6%TKCGND*5-/S%:#=1BB:'@,E=3U:ZOYOY@KH MC>]=*JB^A=)X0^OPV YHOQ&*IL=*J5F/OH?^M>]P^LY'5ADS!16[4%H I7$H M+832(A1-SYT2N][9 ,=#4-$+I050&H?20B@M0M'TARDJ&>S3,KCC5_?XIB_E M= S[\VNZO[XY,/1K?CP$A_8;0FD1BJ;76#E? GW:^U[*Z9;[=/40^6M[W25-T3WWW&5!: *5Q*'V$TB(43<^3\LB^@Q]M2*@XAM("*(U#;2&4 M%]%H>G*47O9IO=SIFGV:T3LI4*$,I7$H+?0-CS1RV&E[&@K5K1X"I91]6BE_ MXW TV'?@TIO;.V]0HPME<2@MA-(B%$T/I3+*_@!&V8<:92@M@-(XE!9*:1&* MIB?ZGX'GTM%'N-J9AGS^/?0]]@GTT^N$?<,7J9K'-*A/'A=+(4HYDL2S\Y7(M'\2U'),*>9HLAY^+476@O%]QY;[ZDDO[R^=T;BUG-OO0[M:/E:8V?DF?A"? MXOPA61=6*NXE9)>K2!_?Y]E MY?.+JH.G+/^UWNS9?P!02P,$% @ *HM.6H>!]#Z' @ A@4 !D !X M;"JW;W)K&ULA51M3]LP$/XK5C9-(#'RTA882R-1 M.@32V! 5VX=I'}SDVEHX=O Y#?S[G9TTZ[;2?4GL\SW//7?V7=IH\X@K ,N> M2ZEP'*RLK<[#$/,5E!R/=06*3A;:E-S2UBQ#K SPPH-*6Z1=!*67*@3Z[WP4ZIKJT4"NX,P[HLN77F9@-3-.(B#CC%+>+%?6&<(LK?@29F ?JCM#N[!G*40] M"H56S,!B'%S$YX.1_ <.WP0TN+5F+I.YUH]N8*XE M>B]K.M\H8'F-5I<=F!240K5__MS580N0)*\ D@Z0>-UM(*]RRBW/4J,;9IPW ML;F%3]6C29Q0(E)FUM"I(}S-9G552: J6R[9A$NN%L%"PRFCF'P;+M4(M1<&=6:CVM;BR'TS!6#A/O;L"[T'Y!)PE[6>N*A;@BLLYCJ%9^=QFFXWA%TU <=_3>H4+DN M85?4T3]1AU$<)Q_^BAEN]48)9NDG -)[K95MVZ2W]D/FHNVMW^[MA+KE9BD4 M,@D+@D;'IR3!M%W?;JRN?*?- M:6^]&ULK55=;YLP%/TK%INF5EH+F(^0CB"MB:KU85+5K.VS"S>)58.9;4+[M[V<;PM*$1GO8"_CCGN-SKGWMM.7B16X %'HM625GSD:I^LIU9;Z!DLA+7D.E M9U9 MSAS? V0W!CQ2 M:.5>&QDSGXFZ,YM,7,\(P@8Y,HP$/W;PAP8,T1C\0+>TQF6-,#]]H[QOK7 M7IZ)A#8E$3[10FYF3.*B %6F8NN?M#^C)1(8OYTS:+VJ[V$G@H+R1BI<]6"LH M:=7]R6N? ASV 'WX P#T _RL@Z &!-=HIL[861)$L%;Q%PD1K-M.PN;%H[896 M9A>72NA9JG$J6S9US4!OBR(,71-&JAS0TIZ?!94YX[(1(-$%NJVV.H@+]GMG M"U"$,GFNQQ^6"W3V^3QUE59C.-V\7_FZ6QE_L/("\DL4^%\1]G X I^?AB^A MUG!O#.[J' R)P$,BL.4+/N#; ^7M#CX0UQ)RQ,4\=23A.8DKN2M8DAYFC:TJ" MV(*3??GDQ]ZW,8? _B>R=WV#P&YQBS^Y}J^1 D$)DV-..WALX>88^QG@R M#;W4W>Z[. Z<)C&.IOX0]TY@. @,3PI\TN5_0:N+6O =;6[TBP3"!.CY%>=]US&7WO#&97\ M4$L#!!0 ("]J+3EI/&PO=V]R:W-H965T^E[CAXEFN 11Y*5DE)9:]?K&MF6VAI+* M*UY#A6^67)14X52L;%D+H+D!ER2UI45A*;M85(8KY1K*A@(8C#.Q7&NW<%^LUDHOV$EV.BG3QQ_JPGW_*)Y6A!P"!3FH'B8PLS8$P3H8S?':?5;ZF!^^,= M^U? C';T\40DSSGX5N5I/K&N+Y+"D&Z;N>7,`G9]0\V6<2?-/FB[6L4BVD8]7 M'1@5E$75/NE+EX<]@!N\ ? Z@/>W +\#^,9HJ\58FE-%DUCPA@@=C6QZ8'C MT.BFJ/0IIDK@VP)Q*DDW=\ ))7*)53GZH-0@RVPB!!&0J)2A)+N:@:, 'D):(>TSFY>'\9VPJUZWAM MK--UV^KRWM UA^R*^.Y'XCE>, "?G8>G4"/<&8+;F*$^35Z?)L_P^?^4IB&; M+6\PS*MK]$;6-(.)A44H06S!2CZ\; AF2V1.'>_ B,'?T,PNMK_\C M0)P;N?XX.')@[[4U_4GY3L4*;QJAL$2D&ULM9MK;]LV%(;_ "N$-0PNTL7BQ M;'6.@23Z;>B&HEF[SXQ,.T)ER9/D.!GVXT?)]JD+5RDS]+@)H_1R=+)]EVS?C<>K?RXU(+ ^*MC-0GJSC9B$P=)NMQNDVD M6!:=-N&8.(X[WH@@&BWFQ7N? D\4|WF5A$,G/"4IWFXU(GJYE&.\O1WCTXXTO MP?H^R]\8+^9;L9:W,ONZ_9RHH_%191EL9)0&<802N;H<7>$WG+EYAZ+%MT#N MT\IKE(=R%\??|X./R\N1DX] (AM+/<@FA_CW&QF&N9(:Q]^EZ.AXSKQC]?4/ M]7=%\"J8.Y'*FSC*UAF]Y>CV0@MY4KLPNQ+O/\@RX FN9X?AVGQ%^T/;:?> M"/F[-(LW96!ZI(09NA^8^]^*[>JNW.R. [=W_VT77B!" M3-W\RLBCF^3H)BGTZ F]=T$49/+)U3S65EU7'K@K'TJ$_9&:RZ"@*$*+YRG^3 M;H4O+T=J:-9"CQ2_8=? YU608!@'$]N928]F4IOZXLKW=YM=*+++9XEGI_A7GOBNA/U'6+F1E U#J56-['" MOG@(7"M5H1R%5.-0:G5'-?]B*Q%VON"4,M5EAJE*0I1,&^O1V-+)+TW-!6D? M6M_0-:WB[KCZ7 8NI6J9%<|<;^HV4["Q)9MX,QI(B,27P&WO7LQ/$$#R*-9!B=TC,QT!<63H+J<:AU.K. M:NC%W:GWV?PS;=|*G\@_!O8]D7^&P% ^L^1?; ?A:^-_#>&V,%@A/2T<@U3B4 M6MTUS<[8&X2 @."W=!12C4.IU0N &LR)'/4>&P&BB,9JP(?F((%QZ2RD M&H=2]SNKH9W8$?NL_#1!]Y$Y/X&R.91:W2'-YL1>+3[6E+Y4:TI(1$MDH2N[MZ-E3#A3)H=3JAFHD)]- !?@X$(NG244@U#J56=U13/K%3_NE+:+M6C:?4<[#7 MXBE0?H=2]_NA^9W8B]^? C_?@Z$N" _DJ]:7*;JO +0B2O(KK[$d;!<]>X*! MXCN46OTG9XWOU!EBR5+0(CNH&H=2]SNJ[PNH_;Z@ZPT1;=\3N)X[<=SFK_C= MVG'[L/J&K6&?VF'_C-T+;;@W;U_HUH[;!]8W\,JN#;@Z.#54MUTZ(,F9W5M MR.V#ZQN\QG?:LPI.#;5M-?[FKX_=FG'[*/I&J5&:#KI7@X)NU@!5XU!J=6K$!9&52-0ZG5MRIJ5F8PI>Y2 MIEI-\3 SE+J[-N3V@?4- 7",MLR/MASB23WL9AOF\DDE4K%01OE*/OH7]:NC MV.]YID0#5>-0:G6_-4LS^[:J _\D;#'1_-:@:AU*K.ZMAG=EAO=OF.:O(V0:" MUNM9>UFLA;/CO+/+/+#-5LBL4ZD/ 5I]E. <:1QH.1Y*K6ZOOH=@ M@]Y#.-!["% U#]56=U:?0S#[/43'-0U:M@=5XZ5:;&PO=VIR M:W-H965T\SWL,/LQV0CZJ&D"3IX;W:N[4 M6G?7KJOR&AJJKD0'+3XIA6RHQJFL7-5)H(5-:K@;>%]D-I2U3C:S:W>%^Y956NSX&:SCE:P OW0W4FXK[.L)C5XNN+)7 MLMO'>@[)-TJ+9I^,#AK6]G?ZM-.^'@X0@.,)(0[!,"Z[L'69=+JFDVDV)'I(E& M-3.PI=IL-,=:|U)66N)3AGDZ6VVZC@/NLJ:<+"BG;0YD93^\),Y%VHC09&/ MY!8CVHJM.1"8CVHJM.1*?&^A%-$, %1$E*3<:HPAMA-3L#[7;#4_XW2@>@TO0E'%UB1HW MMAZ0Y!ZXC5(UZQ2A;8'H_)&+:N9J+,I8<_-] 8N^@.!(4O(K\C$?T\"+YB2 MA]627+R]_%?&Q3T9-B88-B:PNLCNI_1?ZZA.%7=3JN:HI8M>IH#G,' MSY "N04G>_? &C[R/)SQ/!L^34^H9;D%(+EI<)8UH=:WPV)B#B;_I'ZK/ 0EX9)&,3CN'# A>=P\1@N?!TN M&G#1.5PRAHM>AXL'7'P.EX[AXA>GWG] |Z #FI_)-RHKUBK"H<14[RI& MS]OT/U$B\XVQ:70V)+LL,9_&D@3@,]+(?3SQ/39X2^9_0502P,$% @ M*HM.6E5VB*/K!0 *RP !D !X;"]W;W)K&UL MM5I=CYLX%/TK5G95M5)GP(9 F6#B=0)5NVK546> [^TR),T$%3(V9M/WU:SX& M8F#<4-U]F0F$>XY]KG/M@[T^,OZU.%]T/+=^L62F2.*.W'!5EFH;| MQPU-V/%Z@1>/-S[%]P=1W3 VZSR|IW=4?,YN;PR.I1=G-*LB%F&.-U?+U[C MJX!X54#]Q#\Q/18GGU'5E2^,?:TNWNVN%V;5(IK02%00H?SW0+BBXZP'3S_HK^I.R\[\R4LZ)8E_\8[<;A>K!9H1_=AF8A//B6MAU:5G@1 M2XKZ+SJVSVH+%)6%8&D:+%N0QEGS/_S>"G$2(^F T@:0(8!LA./5AM@G1M@ MMP'VN0'+-]#%NNM'TO1:.#T6X67-V1+QZ6J)5'VKUZVBI5YQ5 ^5.ZV#S[SOFJRF)(<%\2+ "$Q)AMTEP]:AJ\F@NF0T.$Z-4\T M#QOBV"OLFLNU\7 JM)9PKM 3K$MW1>3C*FL Q*J(N.Q$7&I%?$ ^+XDI..U&9 MEDDHZ$[.%I(FBL-F/I+2ABGC(OY9WYA2MR%8GO3S ENF11P'#^35-F6NO%.T MQ#:]E4,&^@+1*OHZG;[.;PS2ERBCDR/5&74*6[;ME;8]D%++.E?**5;+)<1; M#90$8E64=#LE7:V2OFY<(KGT0_G9!<$====@AQ/6\@,;>*1P;#VM>V> M6U&!P!2)5YW$*^WTUBQ'PGHY,B7;"G)2@P3S(<$"(# E!5Z7 D\[RC_*$2Q' M='.';/$BK7\8A7"_8+MK\HY<73F=&"SLT,))COC7YJ!)O#&1"(45$G04\X5<8+5=K%#!NN7 (I5%? +$$V&M MD''SR@VQ7U21%N37$FK)9DLX9K5=.W3,\)6>X+6QH[KC4K-_V'\<,_\L-[ZO2EY(HN2TUD)MM_'$?V%H) &;@N* MYH.B!5!H:FIZTX@=]+(#:02WH&@^*%H A::FI'>? 6&_9Y2=L;OT5C89O6S2 M$\X6^SS6 (15E;%WF%CKGC8W99SLI+TI:AWC5'KVA_HU^O12$=1Q@J+YH&@! M%)I:EMYU8@^]X(!:35 T'Q0M@$)3MUUZ5TKTKO3\@D/& [M"1*PXR>I^E9YRK M]A0M]E:.-W3W4+2]D+TK)7I7JAV.^MBYPQD4S0=%"Z#0U"STQI80H I#0,TM M*)H/BA9 H:DIZ5 ME!*]*7TO)9P4#M)9;D'1?%"T I-34!O9LD2JKR FEA0- !]4+8!"4U/2FUCR M.UN?DREQOAMM)L'$'EHF/>-LM<^D#:!H52%[ZTGTUO,MR^B/(TT2]"X3E&?U MCF>B0)27T:2&PO=V]R:W-H965TB/UACN;-&0-"Y!? FP>N5FYOI2AKH*)D%"%839U;_^;>C[2"D?A6PDX^L?#'E%9DD$ MW+/]>UG(S=1)'53 BFPK^9GM_H*.D &8LTJ87[1K91,EG&^%9'6GK!#4)6W_ MR5/GB",%9<>N@#!%?*X07E (,H7 $&V1&5IS(LELPMD.<2VMK.D'XQNCK=B4 M5', &A>3J::GTY&RQ;9H*U'>1I$)WT'(T!]0P 30O15XQL>4@T#MTF^=|"P5Z M_Z0B2*BMJSE(4E;BC7KY=3%'5[^_F:A20=*&W;P[_]X]'E\X/D"?&\4;@=[3 M HI3?5=1Z?G@/9\[/&IP#ODU"ORW"LXM.'Y'U=?0*/4/9OZ"9R@=V]@[47 M[.V]!IW7:!Y]+81V"S]- ;T!#GS9ZKV3LA&S8DPW' MK,^^$]X)E<\VDJUF;#1U:7F<11@GVL>/Q_M8ED'./&R,XA#,1SC 'MVA$F/,!E%^'<#G,B2KE$% MJI#:\(T;^-G03H8L?.\"A[3GD(YR^$AS5H.. 1T/9%E9::1#-^NP]/TS/UOD M_"STT\@.,NM!9N..EAO@-ER9#5>8Q>=9-91+XS1),CLLWSOT#F\4V!>FNP9Y M08WK#)TF4QJ$<7P&M1,\K@!A[&4X"R^ /6IT_F@IWE@$?O(!? 5*/WY'517)>4ZC1F^Z12NF2%U0MX\ 7/2G/' M; 3\7^5WZ+?^:(<[;!CHZK;X1TU1>L"QCR?]@-8[-O?U96.UO.16/U#9_5? MUEI-\%IYA$,>ZN/XYZ5@_)Q?Y7%HQ/YXQ2G'ZA$' ^\Z&6CP_C)\O,/1JI M:^!K<],0ROU:*MOINM_M:S.W9H9W#+^M5>@3X2K#A.J2*Z7J72<**&]O%^U" MLL8,Z$LFU;AO'C?J1@9<"ZCW*\;D?J$(Z.]XL_\ 4$L#!!0 ("J+3EHL M0_UR- (((% 9 >&PO=V]R:W-H965T+ M,YSW^|-F:R7ZDDW 8=.!,ZQXTQW34ANFR 4SV3'0B[4TO%J;&AVA+=*:"5 M!W%&DBBZ))RV A>9SZU5D"NRG'D M! &#TC@&:C]I6)CCLC^+UPXO%[SQ=']F_>N_6RX9G6$KVIZU.D^,KC"]H MZ8Z9!IE_@\'/)\=72];!+ ^1#;3K'J-QI(_D M@IX**7'H9I. %8GFE ,@"2 MEX#73D@'0.J-!F7>UHH:6F1*]DBY:LOF%OYN/- JZ:87[%Q^-LKNMQ9GB3I22 M _I.#Z#1Q0H,;9G^D!%CN5T%*0>>1>!)7N%)T;T4IM'H5E10/<<3]VD4EAR% M+9*SA"LH9RB- /Z(D2N83>I9OAZ=GY*3C/:6>+WW#/4W=3D#/I]&N%;)U1TO(ML>TU#6H/N'C_+KZ.ODQ9^T]DSXS.1Z/S<^S%:5V#;RUDZ $I:@!=4(THZD"5 M(,SDVPB4<>0YW>#8%]$LB>*, [$!]39?%5V-94$Q.GC.'M?5=KE$I=!*$!F MQT*MQR%X_OG17YA\IT4R8!_IHPG2ZIVK;"HT8U)8RFGVVI;E"QX? R.XWS48:VX)^ MV=@A"; M@3/8O?$U?ER6U1O#Z? 5:,/,I[67Y;W^7JU7!/F<?OJI<.,U?BEPNLV0N\^(G0O ,:Q.4+$>F4]NQ(M27UF0GR-9BC@I?KD>EJKR"C&<-17=;BMR3U3DD<|96BX+0M.YG)OE MAZK1^Y:[N Y9_KQ]^KQ;?3I;;9:J;%-]9BS[[_N_N^*3;G,\OA_2C@_QVGS M;E?O[$--R'-+2&],MF MJ2!SDBUVL52I]$+&Y7$^L V?E=4W?&'K]SF.&[(ZBH0Q)(R#8$;|Q_OXCZWQ MC^)DHX)-GNL)@IS_)IYDKB8\.SFHJ5)1J@$_3A^)_#%+-BI3)(L)6Y%9MEIO M2E'/7I1\Y@V(WMV_U@E86]171>.6BKS0"1WO2$KMPUS'\T<3\S"*;!#PC@(M9HCD:B^2*ZM(/M]_ZTSNK*7Z!A0)BY PBH0Q)(R#8(8H)GM13*X[-9@@U8.$ M14@81<(8$L9#,$,]SDB['"-KI\)SD9:O9XQV2E^9-#1C'!@9I8P16BN%TAB4 MQE$T4P4'7I=S;OXI9YL\+F.5=,Q$DBAE/+P0*69+(IY%/B=/LCB1E=]KZ"T1 MIYVW'ZL#62&%TAB4QE$T4QVN5H=K50HMR%P)PL1Y^1))!M) M_B;O.@5AI? 86Q)86'@K"\:Z"8'PL"V2U%$IC4!I'T4Q9:%/2L;I6TS^;R0K9 M35:ZU;%6'""=Z'X;%:H 8DE,:@-(ZBF6K1)J1C M=R&W^>A#G8]6DU:9%MM9]_Q1/3_=BT#]QX9F]B)C9W1U+ NH_PBE,2B-HVBF M++27Z=C-S);S94DPH+:ETS8&6^DGU+&$TAB4QE$T4P3:_73L]F=K)-FDN9QE MCVEM9O?]+:+>:$,S>HN1Z_C^Y%@4\(42F-0&D? 13*5HG]2Q&Z65!Z9B_SE. MX]5FU:D]*\)I450&H72&)3&4313)MHI=:XNZXHY4%,52HN@-_JE,2B-HVBF MBK2UZEB]M^D?*A6ISKBH4R<:=;9.R&J[4.BY4L.LE\Z%-] &42B-M06D<13. 76&G?U+7[IKN!2/PX-1#9 7VU :5%4!]%TAB4QE$T4R;:6'6=RPY$ M+M15A=(B*(U":0Q*XRB:J2)MP+IV _:U@<@.Z"T3>W,<\B)%3]I\VXY%[S[:F^VL9_]52? M'=M;%UT^]:$DH!8ME,:@-(ZBF9+0%]UKMVAOL]1:1%)=2$?*7-1K5JOT4&DB MZ10"U+!U.Y:8MJ0 M6&A- :E<13-E(*V85WIBE4S*?U]49_9ZCK*9?4WSN&^M" [5TH+8+2*)3&H#2.HIF77FJGU[,[MO6]-<>S8ON)I:$;*XQZ-:] :*93&H#2.HIF2T*ZN9U\NVS?%L>-Z2Z&]-+:5 MXD!KI% :@](XBF9*05NSGMT+W:4XY7-F24?LD-X"0-(B* (U":0Q*XRB:*96# MB_@O?14]C)^[\7|V OYL5?R8R_EOX1[ZVGWUK/Z>F?Z;G9(;ZGX9_INT&HI ME,:@-(ZBF2K0[]MWIOO:-RF%^K$-S9Z40]U8*(U!:1Q%,R6AK5C/:L7V3DJA M%]S7WD>@G91"+5@HC4%I'$4SI: M6,]NP>Z3TFA%;:>#[9C>$H"NE872*)3& MH#2.HIEBT2:M=^&ULA[4:X72(BB-0FD,2N.HFJDB[:5Z9ZZ5[9N00"W6AF8D M)/]Q* 0U3]$T]J5Q%,W<=4P;I[[=..V;D-AQ?:7@=^TQ<+S)&-0PA=(8E,91 M-%,*VC#U[8:I.W(FY"X1:6?XHE!9!:11*8U :1]%,A6@?U7 L84R,%6]';W]..-\'E?7$8OD4!2[M#32? 1)R(AT16VR^22B-J&MUIKS:U&.V;!.U-)6_MS>DM *B]"J4Q*(VC:*9, MM+W]]IR50#V;'?8MIE3][4T*U:^HT:M>O[0^E>1 [5>_ 8V_3<#QQO. XSX5Z ML% :@] (XBF;1GNPOMV#W>>Y]DL#[93>,D#2(BB-0FD,2N,HFJD5:=+ZXPMG MO%##W%DJ+H#0*I3$HC:-HIH]T>^O;E!B^::3J5!/4Q872(BB-0FD,2N,-K;T# M_8G$5_NOMV?-4;F$Z>#[(C>$H N=X72*)3&H#2.HIGW%M"N;3"Z[+ 40&U< M*'V"TBB4QJ TCJ*9M*&;V W?'$[>MDKZBTGIWV"R/$=WSU>M@*MED)I#$KC M*)JI%&W\!O8%M!]51U+=S:#J8K[*H]SWF:6>+[#>RL"ZO1":11*8U :1|%, MV6BG-[CP8MH :O1':1&4]]$T!J5Q%,U4D::# [L=#!RFD/;G:=#VE_U@,G:/ MMT"'UDJA- :E<13-%,K!+;? LAK!]E++,J>SZ&J=9"^R\TRUO8K>P8?: MNE :A=(8E,91-%-(VOP-+KP10@!UAJ&T"$JC4!J#TCB*9MZB5#O#H7T|[UO' M'SNVKWC"KG6]8> >WP:HXS@G" (*KHW&*0E0*H#2.HID!UR9N:#=QSQU_OB@- M],8@$L5]!EUF>:<2H%XNE9!:11*8U :1]%,56G#-[SP2M\0ZO]":1&4]]$T M!J5Q%,U4D29_0 M*WSBT>Y6>1/\9I01*Y4,C1^['*!/+* [=V]*+/US4!UA0]966:K^NE2 M"M4K50>HSQ=95NY>5!4\9_GWNMG3_P-02P,$% @ *HM.6H'.6/SX @ ML0< !D !X;"]W;W)K&ULK57;;MLP#/T5PAO6 M#5ABQ[EWB8&FZ2X/'8)F;9\5FXF%RE8FR4D#[.-'R:F;#8ZQA[W8NO&<0U(B M)WNIGG2*:. Y$[F>>]DQVTO?UW&*&=-MN<6<=M9294"3\ M@H&?.9Y[T<2M+50TD841/,>% EUD&5.'&0]YGWH=[V7ACF]28Q?\:+)E&URB MN=\N%,W\"B7A&>::RQP4KJ?>5>=R-K;GW8$'CGM\,@:KR4K*)SOYEDR]P I" M@;&Q"(Q^.]Q&(2POR AYQ/0J2FMX.GY!_^O\)U]63..U%(\,>G4&WF0X)H5 MPMS)_5<[^M.W>+$4VGUA?SP;>! 7VLCL:$P*.IZ?7_9\C.,)03<\8Q >#4*G MNR1R*N?,L&BBY!Z4/4UH=N! <==8DCN3G8F6*5.82I&@TA=P\[/@ MY@ L3\!MM&;D< (+=] \& TM^*)8;EH),PAKQA7LF"@0Y!I,BG"[O+_0P/9, M)1K>S]$P+O0'LJ(-/?$-Z;6L?GS4- BNUA6>T=>%6YB;5<),GF/QI[Y.?E;/A MB[.SL!%PCG$;NIV/$ 9A#]Z"#]ZJ8^_!H9N%Y&M4-EDEHETN2:]OVKC4^HM M$?L.T1: 710&G2 (]OZN1DF_4M)O5.*886YOV=+(^ D6BL= (0EYS5B>F!!V= MB!FVA&V]E$$E9= HY>9Y2P6$HC#G.YX@I?*.9-6QESCC$_8S41A6U.-_HWZ0 M@ADNZ" [5\98@G>"4N!T$O7X]^ZAB'S6R/[]"1NQLAXKJ,RBNGUIKA0B<$$_$"5U9$W(_3@@$S5OG7_ MI(QFJ#:N66B(99&;LJ)6JU4_NBK+\.OQLIG=,K7AN0:!:S(-VD.ZFJIL$.7$ MR*TKRBMIJ,2[84H]%94]0/MK*T\=!85=??930O$3>*,I4#WWZ_MT$ 2DX$5+R67 M[S\YQ_9WZV1'V1O?$*+ >YX5?&IMA"CO;9O'&Y)C?D=+4L@W*\IR+.0M6]N\ M9 0GVBG/; ?"P,YQ6EC11#];L&A'*Y&E!5DPP*L\Q^S?& M"/7 CB8E7I,E$2_E@LD[NT%)TIP4/*4%8&0UM;ZA^P<6< M/- #LGS01FZDULD!"5KC*Q#/=_4GV@GR%%],.Z[]@M[>%%H@K+FB^=Y8,\K2H M?_'[?B&.'"2.V<'9.SA=!^^$@[MW<+70FIF6-<<"1Q-&=X I:XFF+O3:;&^I M)BW4- BX%DV]3Z2>B1\R*M%ASL" ,+#>8$7 S)P*G&?)\';L'+<@YN?ORLI87\ MEO*PXSWVA M0=!NK&X0fC*AHO76F*F$D7QJE(.5=[D&D#*(U";2&* M9NK\[_7@6?5PK<20+!+RC1QB9-FA!ZL"2?.AM !*HU!.B**9IJF-3]?S2D/+ MA1]>4)H/1050&H720A3-E$EM>[16VVQT/I_'T;B8UUX5,8O21[5 O<^*MCG] M<'N;O0S4UX32*)06HFBF!FIOT[6;F]?L\7MZ&:C:+";7Y4%H I5$H+4313.G4 MGJG;?VTO _5'H30?2@N@-_JEA2B:*9/;2W7M/N1^O0S4&*UHF[V,M]7+0*U, M*(U";2&*9F[@MC-=NY}YR],H$R0OK6@BN4A(K)/1BE [4PHS8?2 BB-0FDA MBF8*IC9'W>/7]BU04Q1*\Z&T $JC4%J(HIF/6M7NJ6=W3P]:)\'##I4.E.9# M:0&41BN:1630^$! B,IKRJ&V4#V!A?J]R_AVI,"'Q.ZH|:SK1;Z1:#FK4"=2BA=)*"V TBB4%J)HIG1J(]? KO7+&Y$%-6RC-A|<"%(U" M;2&*9[JD-FV\%YTW<>-LS,.5DKS@ZU:,$[0K &41]&T$4S-5 !LJ|=D;7U M,N5R4*.HH!8ME.9@:0&41]&T$4SI5,,N= MBKR\$ 0SJKB_JN^^O8HG_ZKA2S&]D!E9,A&QNYB3*)5<)9-$]-IOJFPK]=#*.M++F&NLW;?G2/'<)1>IGNO0*&6]%4MGHM@BWV52LCERI(?#C[0.;ZR/7/+GCHJD= M098A0,(H$A:"8(8 ARL!#I%=CI5U]*B&VIU$KZGO]Y%9 R2,(F'A]OW8Z@R-_M*CY>5?'QGK.3#I7LY'+GL.1*.K2"C[<*Y/5]KM<]WNQHD%D#)(PB82$(9HC M=6I+P]* ()A.>>%PO3S8L,.E4%%VQQN]#L;*H!F#:.T"]6%*)]IA#5SR

M&ER+\H7^-@H# "T#0 &0 'AL+W=O\7N1 $CTF&=4S*Q$RNV%;8LH@9R(=L" M55_6C.=$]B[?V&++@<3&*,]L%^.1G9.46L'4C-WP8,H*F:44;C@219X3_GL. M&=O/+,R:$J4QL>MP_T MSR9X%,F.9:A9]2O>]+R=775-G)8%FL!#P40"6ZVJFG0&ULY5GOG'KR;NYW $*(!\IR/R,7N M$(F$,*F39^PL"=80ZU1K=;HS04W MZE.Y/F%A3["&LCC4!_NHXW\V(@J5)6M,,R'S4K/;QKP5(A^^B8FP/?F.N"0!$KJ"Q/ MO/5H?26Y- -=Q^VEZ>9^Y)GR34H$R6"M3//BK*'AY12@[DFW-H7G%I#J"FV;B MKE7]03U? &PO*QK[']QC^X881159"7:S8,P$RT+(M*B4+8\I/85C-%JR@U9DJF:1(KG1!C>WJ>5B5FM&L E(APD&0%X<%Y9*,1(N MK@I3!3-52Y.2N L%[O8U2TD__D@")S=1&4O)WOU<&$,?'X9>+/;6/2%[O2S?!C*^2(QQAMZ*9+!LF M=#!RXB?OT=<"8;NKXU&NY&9S(^("-@,M6'!/14HF5/"IYL#*:<%RH4'$)@I MH71@;%79E'V(5 \,[KL>%%RK4W"I=)/;97#? TW;X'K#N@4$N1&=P0%Q@/"]I M,4S+*]M!!C?!)U#0MF]7!74XUW35'YR3#:&YV213I3.FNS1]L@Z-1X+E8$?S M^0+N114A@,:HPC8R3N=*TL;#FM$VK.R,"7$#3^//?$= [F6_M70]V3G9-;ZAM M.AG7 ?UM-:>]+3MXE6Y0\GMEOM1V.K+I0X6S:\UROFSZR[PS@*GW<75:EF+U M6?"Y+)B;_(L3CD=TS0L62O,'FPU*968#3)/@GFG#9]N1WYJ6MVQIUN6TS"/ M@P/T_'?7>R<$;IH &>QE/R TYW8) VF-1>&R[:WX%G&Y).C M@I4W=&K_'-C1M^,SEM-;F-L.3,FF_9UEQ"Z2;M0U+$0[:M/^!M/KQ]U!T.,B M.F-+EDW:KIY/FV9@&S9K>P%A'[E]+C^"<1SF1P##\F ,,(YC87C^1_D,T?DX M#/,V\!")#E#-$.8[E0R,-!\OCYR3V\L\T2: (HCK$5G4R\#B;8NL4Q_/C5,&_MP/) IC];:WRW\0IYO@ZP/7VN0K"9XI6(S11?:T#\ZP:,)/'O-I8'&-@N8+4# M^?UYH*;\G"B"7<6\84\PCB0)AD M^FLTCI'5B>'CWQ_L*8FB)/$C@/D=1!&& MP-.(Y(@#\(A4=2\|_?>1^'Z/15N_D*NQS M $P(L !?3T!$MP>;4#M.*2YBZD8_1!2;5K5N %(MB6/ M:(7->>=I3W;+T]!;X"O M.DQQ0FE(2S,.\,W2?S+W\PPU1>5*(Y5;&GC3Y?YVX$G1H2)8%I%R=,B':5_ M'<57;'-MN:MEI^AV!YV:"95]>'IL:V$Z;4([7CJAE<\,&=!\$?I|_RD.2W LKUD(*IS3, MXKWD&:F%$K5XYM4PZV;$[O3#%VW$LU:.R65IM)3#+#\4?./&B?)%]C) KMC: MQAS'UG?,@PRS0=Z&VH1G_ M%)WD,6(Y% 4@"2G@5RN?*7K]-Y MD#('MGA&Q% ML@] !L\)21/(0 YP(5<-G7-S!/1&[(46R7\SY@?ZZ.RU(T?ZPGD!0!Y@0VY MWTI>*C%)/C+)5,E)G#K)1-@R@;P$("!QC6>]U#4G*_;(;4)T:1!=(8=MQPS? M:5EQ8U^1Z<\F3-UA%H\%;!.9NPM-W5U3(5KD+F;PB"V9\|ZX,4Y,%]4Z+$#)*CJR4&\T4 M&6T-CT,XI8(4DB,[9-FL+?_9A)7-]#YT<0H&;2-'JL:"/9'[.!KBS\-<%V8Y M]6W3'AJ0-G)D;\R4%7Y>">[;Y8<$&&1G_XFUC! [<""5DC1]<&X+;6*B&'O)$C MBP/&3-<).223'-LFD(1;T2P@FQ3(-@&EU\;$U%(@]^6El,AKQ_F3W+Y)$<'= M"K)8X/>REV)"=BF0{0)C!E-,2# <%NFX=S$*"!HB0A2BZA2#,JO03/#5#M|"_,_'[?5O3,A"%-U"$&:>8D(6HL@62L]2 MR.L)=TS(UL*(0O*AV/(!EYBI?"@D'XHM'Q SE0^%Y$.1Y7-J)7RJQR'S4&3S M_/N,);*FA^*0>7K(YFD?M)P,8P]23@]=.7\=N9Q&A'33B[KI'#][57PC%*_F MOGGK\TLFRX4AX7(XF^OUPYYYTT@Y]GFWRD>H.GY%.WX!_/ +4$L#!!0 (M_"]+3EJ^RS-!F0$ '49 : >&PO7W)E;',O=V]R:V)O;VLN>&UL+G)E M;'/-V4V.@D 0AN&K& Y@6U7X-U%7LW$[\0)$6S&"$+HGH[YV1K1:O,P>;:^O_,['9[X|_]ELOVM_CG\,=C|-_M=PJE]S$;; (KNX,.RBGHK@=Z*>BN! MWMI[V2;06U%O)=!;46\ET%M1;R706U%O)=#;4&\C MT-M0:R/0VU!O(|#;>A|+"/0VU-L(|#;4VPCT-M3;"/0VU-L(|#;4VPCT-M3;M"/3.4>^<0.\<]H=XK7QX]CS6>/]W4AUOU_KG[>_+QV;ON=QQ M=O"79?4+4$L#!!0 ("]+3EHCU6X-J $ +@9 3 6T-O;G1E;G1? M5'EP97-=+GAM;.V9S6[",!"$7P7EBHBQG=(? 9>VUY9#7\!--B0BB2W;4'C[M.N%';D6C(BIU+K$2[\Z,O=)WR?1M9\@-MG75N%E4>&\|>&'-!0;5RL3;4A)U< MVUKY\&J7S*ATI9;$Q'@\8;EN/#5^Y%N-:#Y]HERM*S]XWH,/KM3- ++)4N6CP MN"]LO6:1,J8J4^7?#/MLTV3>7T<$A#IU=C2M*XX:A(&G'=J=GPT.?:\;LK;_M:+!0UK^H.E2Q;<6H?K_=!VUZ=;?[@ "L" 1 "_:\ M !D:V-0&UL4$L! A0# M% @ *HM.6AT D'CF!0 ZQX !@ ("!#0@ 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ *HM.6BM;S2_B M!0 *QP !@ ("!21@ 'AL+W=O !X,"]W;W)K&PO=V]R:W-H965T&UL4$L! A0#% @ *HM.6APHM&5(P HWD !@ M ("ZBH 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0# M% @ *HM.6HTW<8H#0 _"< !D ("!5&@ 'AL+W=O MQ.7:$$ #O M# &0 @(&S=0 >&PO=V]R:W-H965T&UL4$L! A0#% @ *HM.6F4Y M(M !' ; D !D ("!7'T 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ *HM.6O "&[! @ E04 !D M ("!*(P 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ *HM.6K]D ,H0! K T !D ("! M$K('AL+W=O&PO=V]R:W-H965T6NN (.D% 9 M " @6/$!X,"]W;W)K&UL4$L! A0#% M @ *HM.6@3$AZ_ @ 4 < !D ("!4L< 'AL+W=O&UL4$L! A0#% @ *HM.6C!)[:]6 M P A0D !D ("!%=('AL+W=O&PO=V]R:W-H965T_+P@8 .)& 9 " @&UL4$L! A0#% @ *HM.6K]MJ?0U# $HT !D M ("!P^ 'AL+W=O&PO=V]R M:W-H965TWO !X,"]W;W)K&UL M4$L! A0#% @ *HM.6D]RRFJJ @ -P< !D ("!P?(M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M*HM.6E5VB*/K!0 *RP !D ("!N?\ 'AL+W=O&PO=V]R:W-H965T8) 0!X,"]W M;W)K&UL4$L! A0#% @ *HM.6J"@$C3!"P M$(D !D ("!40P! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ *HM.6AQ$0@'T P *A@ !D M ("!TA\! 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ *HM.6JADE30T P ,!_T (!/2X! 'AL M+W-T>6QE&PO=V]R:V)O:VLN>&UL4$L! A0# M% @ *HM.6K[+,T&9 0 =1D !H (!938! 'AL+U]R M96QS+W=O XML 54 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show= {};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE') {var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0); e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e)e.style.display='block';Show.LastAR=e};Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p ;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 55 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 57 FilingSummary.xml IDEA: XBRL DOCUMENT 3.25.0.1 html 136 256 1 false 59 0 false 9 false false R1.htm 995200090 - Document - Document and Entity Information Sheet http://www.innovative-ss.com/role/DocumentDocumentAndEntityInformation Document and Entity Information Cover 1 false false R2.htm 995200100 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS Sheet http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets CONDENSED CONSOLIDATED BALANCE SHEETS Statements 2 false false R3.htm 995200105 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) Sheet http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheetsParenthetical CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) Statements 3 false false R4.htm 995200200 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS Sheet http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS Statements 4 false false R5.htm 995200300 - Statement - CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY Sheet http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementOfShareholdersEquity CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY Statements 5 false false R6.htm 995200400 - 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Disclosure - Earnings Per Share Sheet http://www.innovative-ss.com/role/DisclosureEarningsPerShare Earnings Per Share Notes 11 false false R12.htm 995210601 - Disclosure - Commitments and Contingencies Sheet http://www.innovative-ss.com/role/DisclosureCommitmentsAndContingencies Commitments and Contingencies Notes 12 false false R13.htm 995210701 - Disclosure - Related Party Transactions Sheet http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactions Related Party Transactions Notes 13 false false R14.htm 995210801 - Disclosure - Loan Agreement Sheet http://www.innovative-ss.com/role/DisclosureLoanAgreement Loan Agreement Notes 14 false false R15.htm 995210901 - Disclosure - Subsequent Events Sheet http://www.innovative-ss.com/role/DisclosureSubsequentEvents Subsequent Events Notes 15 false false R16.htm 995410 - Disclosure - Pay vs Performance Disclosure Sheet http://xbrl.sec.gov/ecd/role/PvpDisclosure Pay vs Performance Disclosure Notes 16 false false R17.htm 995445 - Disclosure - Insider Trading Arrangements Sheet http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements Insider Trading Arrangements Notes 17 false false R18.htm 99920102 - Disclosure - Summary of Significant Accounting Policies (Policies) Sheet http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesPolicies Summary of Significant Accounting Policies (Policies) Policies http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPolicies 18 false false R19.htm 99930103 - Disclosure - Summary of Significant Accounting Policies (Tables) Sheet http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesTables Summary of Significant Accounting Policies (Tables) Tables http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPolicies 19 false false R20.htm 99930203 - Disclosure - Supplemental Balance Sheet Disclosures (Tables) Sheet http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables Supplemental Balance Sheet Disclosures (Tables) Tables http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosures 20 false false R21.htm 99930403 - 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Examples include taxes, interest, rent and utilities. 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As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": [ "r4", "r220", "r227", "r617" ] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": [ "http://www.innovative-ss.com/role/DisclosureEarningsPerShareDetails", "http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails" ], "lang": { "en-us": { "role": { "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "terseLabel": "Diluted weighted-average shares outstanding excluded from computation of diluted EPS (in shares)", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": [ "r187" ] }, "us-gaap_ArrangementsAndNonarrangementTransactionsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ArrangementsAndNonarrangementTransactionsMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails" ], "lang": { "en-us": { "role": { "label": "Collaborative Arrangement and Arrangement Other than Collaborative [Domain]", "documentation": "Collaborative arrangement and arrangement other than collaborative applicable to revenue-generating activity or operations." } } }, "auth_ref": [ "r381" ] }, "us-gaap_AssetAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionAxis", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Asset Acquisition [Axis]", "documentation": "Information by asset acquisition." } } }, "auth_ref": [ "r221", "r222", "r223", "r224", "r225", "r861" ] }, "us-gaap_AssetAcquisitionDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionDomain", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Asset Acquisition [Domain]", "documentation": "Asset acquisition." } } }, "auth_ref": [ "r221", "r222", "r223", "r224", "r225", "r861" ] }, "issc_AssetAcquisitionsPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "AssetAcquisitionsPolicyTextBlock", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "documentation": "Disclosure of accounting policy for completed business combinations (purchase method, acquisition method or combination of entities under common control). This accounting policy may include a general discussion of the purchase method or acquisition method of accounting (including for example, the treatment accorded contingent consideration, the identification of assets and liabilities, the purchase price allocation process, how the fair values of acquired assets and liabilities are determined) and the entity's specific application thereof. An entity that acquires another entity in a leveraged buyout transaction generally discloses the accounting policy followed by the acquiring entity in determining the basis used to value its interest in the acquired entity, and the rationale for that accounting policy.", "label": "Asset Acquisitions [Policy Text Block]", "terseLabel": "Asset Acquisitions" } } }, "auth_ref": [] }, "issc_AssetPurchaseAndLicenseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "AssetPurchaseAndLicenseAgreementMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails" ], "lang": { "en-us": { "role": { "documentation": "Represents information pertaining to 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This accounting policy may include a general discussion of the purchase method or acquisition method of accounting (including for example, the treatment accorded contingent consideration, the identification of assets and liabilities, the purchase price allocation process, how the fair values of acquired assets and liabilities are determined) and the entity's specific application thereof. An entity that acquires another entity in a leveraged buyout transaction generally discloses the accounting policy followed by the acquiring entity in determining the basis used to value its interest in the acquired entity, and the rationale for that accounting policy." } } }, "auth_ref": [ "r93", "r94", "r95", "r96" ] }, "us-gaap_BusinessDescriptionAndAccountingPoliciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessDescriptionAndAccountingPoliciesTextBlock", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPolicies" ], "lang": { "en-us": { "role": { "label": "Business Description and Accounting Policies [Text Block]", "terseLabel": "Summary of Significant Accounting Policies", "documentation": "The entire disclosure for the business description and accounting policies concepts. Business description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Accounting policies describe all significant accounting policies of the reporting entity." } } }, "auth_ref": [ "r80", "r81" ] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents, at Carrying Value", "terseLabel": "Cash and cash equivalents", "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": [ "r13", "r124", "r596" ] }, "us-gaap_CashAndCashEquivalentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAxis", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesFairValueOfFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents
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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": ["r867", "r868"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents", "periodEndLabel": "Cash and cash equivalents, end of year", "periodStartLabel": "Cash and cash equivalents, beginning of year", "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": ["r13", "r77", "r149"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "totalLabel": "Net increase (decrease) in cash and cash equivalents", "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", "r77"] }, "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": { "label": "Changed Peer Group, Footnote [Text Block]", "terseLabel": "Changed Peer Group, Footnote" } } }, "auth_ref": ["r712"] }, "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": { "label": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member]", "terseLabel": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year" } } }, "auth_ref": ["r709"] }, "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": { "label": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member]", "terseLabel": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested" } } }, "auth_ref": ["r707"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.innovative-ss.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfStockDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfStockDomain", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Class of Stock [Domain]", "documentation": "Share of stock differentiated by the voting rights the holder receives. Examples include, but are not limited to, common stock, redeemable preferred stock, nonredeemable preferred stock, and convertible stock." } } }, "auth_ref": ["r118", "r132", "r133", "r134", "r151", "r178", "r182", "r184", "r186", "r193", "r194", "r210", "r249", "r251", "r252", "r253", "r256", "r257", "r286", "r287", "r289", "r290", "r291", "r408", "r498", "r499", "r500", "r501", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r530", "r551", "r573", "r584", "r585", "r586", "r587", "r588", "r751", "r775", "r784"] }, "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": { "label": "Company Selected Measure Amount", "terseLabel": "Company Selected Measure Amount" } } }, "auth_ref": ["r713"] }, "ecd_CoSelectedMeasureName": { "xbrltype": "normalizedStringItemType", 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gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }, "auth_ref": ["r54", "r102", "r461", "r529"] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Commitments and Contingencies" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureCommitmentsAndContingencies"], "lang": { "en-us": { "role": { "label": "Commitments and 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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": ["r57"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Common Stock, Value, Issued", "terseLabel": "Common stock, $.001 par value; 75,000,000 shares authorized, 19,635,515 and 19,599,052 issued at December 31, 2024 and September 30, 2024, respectively", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r57", "r463", "r646"] }, "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": { "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]", "terseLabel": "Compensation Actually Paid vs. Company Selected Measure" } } }, "auth_ref": ["r718"] }, "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": { "label": "Compensation Actually Paid vs. Net Income [Text Block]", 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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": [ "r39", "r605" ] }, "us-gaap_ConstructionInProgressMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionInProgressMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails" ], "lang": { "en-us": { "role": { "label": "Construction in Progress [Member]", "terseLabel": "Construction in progress", "documentation": "Structure or a modification to a structure under construction. 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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.innovative-ss.com/role/DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "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. 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r178", "r182", "r184" ] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": [ "http://www.innovative-ss.com/role/DisclosureEarningsPerShareDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share, Diluted", "terseLabel": "Diluted (in dollars per share)", "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": [ "r143", "r163", "r164", "r166", "r167", "r168", "r170", "r178", "r184", "r185", "r186", "r190", "r373", "r380", "r397", "r398", "r454", "r473", "r607" ] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": [ "http://www.innovative-ss.com/role/DisclosureEarningsPerShare" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share [Text Block]", "verboseLabel": "Earnings Per Share", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": [ "r175", "r187", "r188", "r189" ] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", "presentation": [ "http://www.innovative-ss.com/role/DisclosureIncomeTaxesDetails" ], "lang": { "en-us": { "role": { "label": "Effective Income Tax Rate Reconciliation, Percent", "terseLabel": "Effective tax rate (as a percent)", "documentation": "Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": [ "r357", "r636" ] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAccruedExpensesDetails" ], "lang": { "en-us": { "role": { "label": "Employee-related Liabilities, Current", "terseLabel": "Salary, benefits and payroll taxes", "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": [ "r48" ] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails" ], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount", "terseLabel": "Weighted average unrecognized compensation expense", "documentation": "Amount of cost not yet recognized for nonvested award under share-based payment arrangement." } } }, "auth_ref": [ "r348" ] }, "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": { "label": "Employee Stock Option [Member]", "terseLabel": "Employee Stock Option", "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": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": [ "http://www.innovative-ss.com/role/DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": {
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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,
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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": [] },
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This accounting policy also might address: (1) the amortization method used; (2) the useful lives of such assets; and (3) how the entity assesses and measures impairment of such assets." } } }, "auth_ref": [ "r447", "r448", "r449", "r451", "r606", "r801" ] }, "us-gaap_IntangibleAssetsGrossExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IntangibleAssetsGrossExcludingGoodwill", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Intangible Assets, Gross (Excluding Goodwill)", "verboseLabel": "Gross Carrying Value", "documentation": "Amount before accumulated amortization of intangible assets, excluding goodwill." } } }, "auth_ref": [ "r127" ] }, "us-gaap_IntangibleAssetsNetExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IntangibleAssetsNetExcludingGoodwill", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresIntangibleAssetsDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Intangible Assets, Net (Excluding Goodwill)", "terseLabel": "Intangible assets, net", "totalLabel": "Net Carrying Value", "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": [ "r219", "r809", "r810" ] }, "us-gaap_IntangibleAssetsNetExcludingGoodwillAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IntangibleAssetsNetExcludingGoodwillAbstract", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Intangible Assets, Net (Excluding Goodwill) [Abstract]", "terseLabel": "Intangible Assets, Net (Excluding Goodwill)" } } }, "auth_ref": [] }, "us-gaap_InterestExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpense", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Interest Expense", "negatedLabel": "Interest expense", "documentation": "Amount of interest expense classified as operating and nonoperating. 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Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": [ "r144", "r147", "r148" ] }, "us-gaap_InventoryFinishedGoodsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryFinishedGoodsNetOfReserves", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresInventoriesDetails" ], "lang": { "en-us": { "role": { "label": "Inventory, Finished Goods, Net of Reserves", "terseLabel": "Finished goods", "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": [ "r84", "r599" ] }, "issc_InventoryMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "InventoryMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesConcentrationsDetails" ], "lang": { "en-us": { "role": { "documentation": "Inventories purchased, when it serves as a benchmark in a concentration of risk calculation.", "label": "Inventory [Member]", "terseLabel": "Inventory" } } }, "auth_ref": [] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresInventoriesDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Inventory, Net", "terseLabel": "Inventories", "totalLabel": "Total inventories", "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": [ "r135", "r597", "r646" ] }, "us-gaap_InventoryNetAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNetAbstract", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresInventoriesDetails" ], "lang": { "en-us": { "role": { "label": "Inventory, Net [Abstract]", "terseLabel": "Inventory Valuation" } } }, "auth_ref": [] }, "us-gaap_InventoryRawMaterialsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterialsNetOfReserves", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresInventoriesDetails" ], "lang": { "en-us": { "role": { "label": "Inventory, Raw Materials, Net of Reserves", "terseLabel": "Raw materials", "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": [ "r84", "r601" ] }, "us-gaap_InventoryWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcessNetOfReserves", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresInventoriesDetails" ], "lang": { "en-us": { "role": { "label": "Inventory, Work in Process, Net of Reserves", "terseLabel": "Work-in-process", "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": [ "r84", "r600" ] }, "us-gaap_InvestmentIncomeInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentIncomeInterest", "crdr": "credit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Investment Income, Interest", "terseLabel": "Interest income", "documentation": "Amount before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities." } } }, "auth_ref": [ "r191", "r198", "r205", "r611", "r773" ] }, "us-gaap_LandMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LandMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Land [Member]", "terseLabel": "Land", "documentation": "Part of earth's surface not covered by water." } } }, "auth_ref": [ "r832" ] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Liabilities", "totalLabel": "Total liabilities", "documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, "auth_ref": [ "r9", "r47", "r48", "r49", "r52", "r53", "r54", "r55", "r151", "r210", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r256", "r257", "r384", "r387", "r388", "r408", "r528", "r608", "r664", "r826", "r879", "r880" ] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Liabilities and Equity", "totalLabel": "Total liabilities and shareholders' equity" "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": [ "r62", "r103", "r465", "r646", "r777", "r795", "r873" ] }, "us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquityAbstract", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Liabilities and Equity [Abstract]", "terseLabel": "LIABILITIES AND SHAREHOLDERS' EQUITY" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Liabilities, Current", "totalLabel": "Total current liabilities", "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": [ "r49", "r123", "r151", "r210", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r256", "r257", "r384", "r387", "r388", "r408", "r646", "r826", "r879", "r880" ] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Liabilities, Current [Abstract]", "terseLabel": "Current liabilities" } } }, "auth_ref": [] }, "issc_LicenseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "LicenseAgreementMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "documentation": "Represents information pertaining to license agreement.", "label": "License Agreement [Member]", "terseLabel": "License
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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": ["r9", "r101", "r888"] }, "us-gaap_LineOfCreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails"], "lang": { "en-us": { "role": { "label": "Lender Name [Axis]", "documentation": "Information by name of lender, which may be a single entity (for example, but not limited to, a bank, pension fund, venture capital firm) or a group of entities that participate in the line of credit." } } }, "auth_ref": ["r46", "r51", "r776", "r824", "r825"] }, "us-gaap_LineOfCreditFacilityLenderDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityLenderDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails"], "lang": { "en-us": { "role": { "label": "Line of Credit Facility, Lender [Domain]", "documentation": "Identification of the lender, which may be a single entity (for example, a bank, pension fund, venture capital firm) or a group of entities that participate in the line of credit, including a letter of credit facility." } } }, "auth_ref": ["r46", "r51", "r776", "r824"] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails"], "lang": { "en-us": { "role": { "label": "Line of Credit Facility, Maximum Borrowing Capacity", "terseLabel": "Aggregate principal amount", "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": ["r46", "r51"] }, "us-gaap_LineOfCreditFacilityRemainingBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityRemainingBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails"], "lang": { "en-us": { "role": { "label": "Line of Credit Facility, Remaining Borrowing Capacity", "terseLabel": "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": ["r46", "r51", "r248"] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://www.innovative-ss.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "issc_LockheedMartinCorporationMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "LockheedMartinCorporationMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesConcentrationsDetails"], "lang": { "en-us": { "role": { "documentation": "Represents information pertaining to Lockheed Martin Corporation, a major customer of the entity.", "label": "Lockheed Martin Corporation" } } }, "auth_ref": [] }, "us-gaap_LongTermDebtNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtNoncurrent", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Long-Term Debt, Excluding Current Maturities", "terseLabel": "Long-term debt", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation." } } }, "auth_ref": ["r131"] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails"], "lang": { "en-us": { "role": { "label": "Long-Term Debt, Type [Axis]", "documentation": "Information by type of long-term debt." } } }, "auth_ref": ["r9", "r815", "r816", "r817"] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails"], "lang": { "en-us": { "role": { "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": ["r9", "r25", "r815", "r816", "r817"] }, "srt_MajorCustomersAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MajorCustomersAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesConcentrationsDetails"], "lang": { "en-us": { "role": { "label": "Customer [Axis]" } } }, "auth_ref": ["r208", "r627", "r648", "r651", "r831", "r889", "r890", "r891", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r901", "r902", "r903", "r904", "r905", "r906", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917"] }, "issc_MarketBasedRestrictedStockUnitsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": 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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": ["r146"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract]", "terseLabel": "CASH FLOWS FROM FINANCING ACTIVITIES:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Investing Activities, Continuing Operations", "totalLabel": "Net cash (used in) provided by 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": ["r146"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract]", "terseLabel": "CASH FLOWS FROM INVESTING ACTIVITIES:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Operating Activities, Continuing Operations", "totalLabel": "Net cash provided by 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": ["r77", "r78", "r79"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Operating Activities,

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Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "issc_NonEmployeeDirectorMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "NonEmployeeDirectorMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails"], "lang": { "en-us": { "role": { "documentation": "Represents the director of the entity who is not an employee.", "label": "Non Employee Director [Member]", "terseLabel": "Non Employee Director" } } }, "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": { "label": "Non-GAAP Measure Description [Text Block]", "terseLabel": "Non-GAAP Measure Description" } } }, "auth_ref": ["r713"] }, 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An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues." } } }, "auth_ref": ["r612", "r787"] }, "us-gaap_NumberOfReportableSegments": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NumberOfReportableSegments", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails"], "lang": { "en-us": { "role": { "label": "Number of Reportable Segments", "terseLabel": "Number of reportable unit", "documentation": "Number of segments reported by the entity. 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Does not include preferred shares that have been repurchased." } } }, "auth_ref": [ "r56", "r530", "r548", "r922", "r923" ] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Preferred Stock, Value, Issued", "terseLabel": "Preferred stock, 10,000,000 shares authorized, $.001 par value, of which 200,000 shares are authorized as Class A Convertible stock. No shares issued and outstanding at December 31, 2024 and September 30, 2024", "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": [ "r56", "r462", "r646" ] }, "us-gaap_PrepaidExpenseAndOtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseAndOtherAssetsCurrent", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPrepaidExpensesAndOtherCurrentAssetsDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "label": "Prepaid Expense and Other Assets, Current", "terseLabel": "Prepaid expenses and other current assets", "totalLabel": "Total prepaid expenses and other current assets", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer." } } }, "auth_ref": [ "r770" ] }, "issc_PrepaidExpenseRelatingToTransitionServicesAgreement": { "xbrltype": "monetaryItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "PrepaidExpenseRelatingToTransitionServicesAgreement", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPrepaidExpensesAndOtherCurrentAssetsDetails" ], "lang": { "en-us": { "role": { "documentation": "Amount of asset related to consideration paid in advance for transition services agreement that provides economic benefits within a future period of one year or the normal operating cycle, if longer.", "label": "Prepaid Expense Relating to Transition Services Agreement", "terseLabel": "Honeywell TSA Agreement" } } }, "auth_ref": [] }, "us-gaap_PrepaidInsurance": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidInsurance", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPrepaidExpensesAndOtherCurrentAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Prepaid Insurance", "terseLabel": "Prepaid insurance", "documentation": "Amount of asset related to consideration paid in advance for insurance that provides economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": [ "r598", "r615", "r798" ] }, "issc_PrepaidInventory": { "xbrltype": "monetaryItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "PrepaidInventory", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "documentation": "Amount of consideration paid in advance for inventory that provide economic benefits within a future period of one year or the normal operating cycle, if longer.", "label": "Prepaid Inventory", "terseLabel": "Prepaid inventory" } } }, "auth_ref": [] }, "us-gaap_PrincipalOwnerMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrincipalOwnerMember", "presentation": [ "http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails" ], "lang": { "en-us": { "role": { "label": "Principal Owner [Member]", "terseLabel": "Principal shareholder", "documentation": "Owner of record or known beneficial owner of more than 10 percent of the voting interests of the entity." } } }, "auth_ref": [] }, "us-gaap_PriorPeriodReclassificationAdjustmentDescription": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PriorPeriodReclassificationAdjustmentDescription", "presentation": [ "http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "Reclassification, Comparability Adjustment [Policy Text Block]", "terseLabel": "Reclassification", "documentation": "Disclosure of accounting policy for reclassification affecting comparability of financial statement. Excludes amendment to accounting standards, other change in accounting principle, and correction of error." } } }, "auth_ref": [ "r766" ] }, "us-gaap_ProceedsFromLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromLinesOfCredit", "crdr": "debit", "presentation": [ "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Proceeds from Lines of Credit", "verboseLabel": "Proceeds from line of credit note", "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": [ "r12",
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"r776"] }, "us-gaap_ProceedsFromSaleOfPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleOfPropertyPlantAndEquipment", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from Sale of Property, Plant, and Equipment", "terseLabel": "Proceeds from the sale of property and equipment", "documentation": "The cash inflow from the sale of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale." } } }, "auth_ref": ["r74"] }, "us-gaap_ProductMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductMember", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Product [Member]", "terseLabel": "Product", "documentation": "Article or substance produced by nature, labor or machinery." } } }, "auth_ref": ["r626"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresIntangibleAssetsDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Products and Services [Axis]" } } }, "auth_ref": ["r206", "r450", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r595", "r626", "r647", "r649", "r650", "r652", "r653", "r820", "r821", "r831", "r889", "r890", "r891", "r892", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r901", "r902", "r903", "r904", "r905", "r906", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917"] }, "us-gaap_ProductWarrantyAccrualClassifiedCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualClassifiedCurrent", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAccruedExpensesDetails"], "lang": { "en-us": { "role": { "label": "Product Warranty Accrual, Current", "periodEndLabel": "Warranty accrual, end of period", "periodStartLabel": "Warranty accrual, beginning of period", "terseLabel": "Warranty", "documentation": "Carrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r48", "r822", "r823"] }, "us-gaap_ProductWarrantyAccrualPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualPayments", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAccruedExpensesDetails"], "lang": { "en-us": { "role": { "label": "Product Warranty Accrual, Payments", "negatedTerseLabel": "Warranty cost", "documentation": "Amount of decrease in the standard and extended product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard and extended product warranty." } } }, "auth_ref": ["r245"] }, "us-gaap_ProductWarrantyAccrualWarrantiesIssued": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualWarrantiesIssued", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAccruedExpensesDetails"], "lang": { "en-us": { "role": { "label": "Product Warranty Accrual, Warranties Issued", "negatedLabel": "Accrued expense (Adjustment)", "documentation": "Amount of increase in the standard and extended product warranty accrual from warranties issued." } } }, "auth_ref": ["r246"] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresIntangibleAssetsDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Products and Services [Domain]" } } }, "auth_ref": ["r206", "r450", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r595", "r626", "r647", "r649", "r650", "r652", "r653", "r820", "r821", "r831", "r889", "r890", "r891", "r892", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r901", "r902", "r903", "r904", "r905", "r906", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917"] }, "issc_ProfessionFeeExpensePerMonth": { "xbrltype": "monetaryItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "ProfessionFeeExpensePerMonth", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "documentation": "Amount of professional fee expense per month for consultancy services.", "label": "Profession Fee Expense Per Month", "terseLabel": "Retainer fees" } } }, "auth_ref": [] }, "us-gaap_ProfessionalFees": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfessionalFees", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Professional Fees", "documentation": "A fee charged for services from professionals such as doctors, lawyers and accountants. The term is often expanded to include other professions, for example, pharmacists charging to maintain a medicinal profile of a client or customer." } } }, "auth_ref": ["r611", "r662", "r920", "r921"] }, "us-gaap_ProfitLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfitLoss", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Income (Loss), Including Portion Attributable to Noncontrolling Interest", "verboseLabel": "Net income", "documentation": "The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest." } } }, "auth_ref": ["r121", "r138", "r139", "r145", "r151", "r161", "r168", "r172", "r173", "r210", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r256", "r257", "r373", "r380", "r382", "r385", "r386", "r398", "r408", "r455", "r470", "r507", "r550", "r571", "r572", "r637", "r638", "r663", "r771", "r826"] }, "us-gaap_PropertyPlantAndEquipmentByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Type [Axis]", "documentation": "Information by type of long-lived, physical assets used to produce goods and services and not intended for resale." } } }, "auth_ref": ["r5", "r425"] }, "us-gaap_PropertyPlantAndEquipmentGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentGross", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Gross", "terseLabel": "Property and equipment", "documentation": "Amount before accumulated depreciation, depletion and amortization of 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, and furniture and fixtures." } } }, "auth_ref": ["r85", "r125", "r468"] }, "us-gaap_PropertyPlantAndEquipmentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentLineItems", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Line Items]", "terseLabel": "Property and Equipment", "verboseLabel": "Property and Equipment", "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": ["r425"] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Net", "terseLabel": "Property and equipment, net", "totalLabel": "Property and equipment, net", "documentation": "Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r5", "r425", "r456", "r468", "r646"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Table Text Block]", "terseLabel": "Schedule of property and equipment, net", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r5"] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Type [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": ["r85", "r425"] }, "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": { "label": "Pay vs Performance Disclosure [Table]", "terseLabel": "Pay vs Performance Disclosure" } } }, "auth_ref": ["r702"] }, "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": { "label": "Pay vs Performance [Table Text Block]", "terseLabel": "Pay vs Performance Disclosure, Table" } } }, "auth_ref": ["r702"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails", "http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails"], "lang": { "en-us": { "role": { "label": "Range [Axis]" } } }, "auth_ref": ["r240", "r241", "r242", "r243", "r308", "r316", "r343", "r344", "r345", "r350", "r404", "r442", "r443", "r445", "r482", "r483", "r494", "r520", "r521", "r579", "r580", "r581", "r582", "r583", "r591", "r592", "r614", "r623", "r633", "r641", "r642", "r643", "r644", "r649", "r656", "r818", "r828", "r870", "r882", "r883", "r884", "r885", "r886"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails", "http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails"], "lang": { "en-us": { "role": { "label": "Range [Domain]" } } }, "auth_ref": ["r240", "r241", "r242", "r243", "r308", "r316", "r343", "r344", "r345", "r350", "r404", "r442", "r443", "r445", "r482", "r483", "r494", "r520", "r521", "r579", "r580", "r581", "r582", "r583", "r591", "r592", "r614", "r623", "r633", "r641", "r642", "r643", "r644", "r649", "r656", "r818", "r828", "r870", "r882", "r883", "r884", "r885", "r886"] }, "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]", "terseLabel": "Recovery of Erroneously Awarded Compensation Disclosure" } } }, "auth_ref": ["r670", "r680", "r690", "r722"] }, "us-gaap_RelatedPartyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Related Party, Type [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": ["r209", "r315", "r431", "r432", "r460", "r466", "r523", "r524", "r525", "r526", "r527", "r547", "r549", "r578"] }, "us-gaap_RelatedPartyMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Related Party [Member]", "terseLabel": "Related party", "documentation": "Party related to reporting entity. Includes, but is not limited to, affiliate, entity for which investment is accounted for by equity method, trust for benefit of employees, and principal owner, management, and members of immediate family." } } }, "auth_ref": ["r153", "r154", "r431", "r432", "r433", "r434", "r460", "r466", "r523", "r524", "r525", "r526", "r527", "r547", "r549", "r578"] }, "us-gaap_RelatedPartyTransactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionLineItems", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Related Party Transaction [Line Items]", "terseLabel": "Related Party Transactions", "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": ["r209", "r554", "r555", "r558"] }, "issc_RelatedPartyTransactionTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "RelatedPartyTransactionTerm", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "documentation": "Period of related party transaction entered, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.", "label": "Related Party Transaction, Term", "terseLabel": "Consulting agreement term" } } }, "auth_ref": [] }, "us-gaap_RelatedPartyTransactionsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsAbstract", "lang": { "en-us": { "role": { "label": "Related Party Transactions" } } } }, "auth_ref": [] }, "us-gaap_RelatedPartyTransactionsByRelatedPartyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsByRelatedPartyAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Related Party, Type [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": ["r209", "r315", "r431", "r432", "r460", "r466", "r523", "r524", "r525", "r526", "r527", "r547", "r549", "r578", "r878"] }, "us-gaap_RelatedPartyTransactionsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsDisclosureTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactions"], "lang": { "en-us": { "role": { "label": "Related Party Transactions Disclosure [Text Block]", "terseLabel": "Related Party Transactions", "documentation": "The entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates." } } }, "auth_ref": ["r428", "r429", "r430", "r432", "r435", "r504", "r505", "r506", "r556", "r557", "r558", "r576", "r577"] }, "us-gaap_RepaymentsOfLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLinesOfCredit", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Repayments of Lines of Credit", "negatedLabel": "Repayments of line of credit note", "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": ["r76", "r776"] }, "us-gaap_RepaymentsOfLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermDebt", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Repayments of Long-Term Debt", "negatedLabel": "Repayments of term note", "documentation": "The cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": ["r76", "r501"] }, "srt_RepurchaseAgreementCounterpartyNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RepurchaseAgreementCounterpartyNameDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Counterparty Name [Domain]" } } }, "auth_ref": ["r155", "r156", "r262", "r288", "r434", "r444", "r458", "r603", "r604"] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Research and Development Expense", "terseLabel": "Research and development", "documentation": "Amount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity." } } }, "auth_ref": ["r351", "r593", "r611", "r887"] }, "srt_RestatementAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RestatementAdjustmentMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails"], "lang": { "en-us": { "role": { "label": "Increase", "verboseLabel": "Measurement Period Adjustments" } } }, "auth_ref": ["r158", "r159", "r160", "r170", "r171", "r190", "r396", "r397", "r421", "r754", "r755", "r756", "r757", "r761", "r764", "r765", "r792"] }, "srt_RestatementAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RestatementAxis", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails"], "lang": { "en-us": { "role": { "label": "Revision of Prior Period [Axis]" } } }, "auth_ref": ["r120", "r158", "r159", "r160", "r161", "r162", "r163", "r164", "r165", "r166", "r169", "r170", "r171", "r172", "r173", "r174", "r190", "r212", "r213", "r371", "r372", "r373", "r374", "r379", "r380", "r395", "r396", "r397", "r398", "r419", "r421", "r426", "r427", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r792"] }, "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": { "label": "Restatement Determination Date [Axis]", "terseLabel": "Restatement Determination Date:" } } }, "auth_ref": ["r671", "r681", "r691", "r723"] }, "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": { "label": "Restatement Determination Date", "terseLabel": "Restatement Determination Date" } } }, "auth_ref": ["r672", "r682", "r692", "r724"] }, "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": { "label": "Restatement Does Not Require Recovery [Text Block]", "terseLabel": "Restatement does not require Recovery" } } }, "auth_ref": ["r679", "r689", "r699", "r731"] }, "srt_RestatementDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RestatementDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails"], "lang": { "en-us": { "role": { "label": "Revision of Prior Period [Domain]" } } }, "auth_ref": ["r120", "r158", "r159", "r160", "r161", "r162", "r163", "r164", "r165", "r166", "r169", "r170", "r171", "r172", "r173", "r174", "r190", "r212", "r213", "r371", "r372", "r373", "r374", "r379", "r380", "r395", "r396", "r397", "r398", "r419", "r421", "r426", "r427", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r792"] }, "us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesFairValueOfFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Domain]", "documentation": "Type of cash and cash equivalent. Cash is 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." } } }, "auth_ref": ["r124"] }, "us-gaap_RestrictedStockExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockExpense", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Restricted Stock or Unit Expense", "terseLabel": "Restricted stock awards and Market stock unit awards", "documentation": "Amount of noncash expense for award of restricted stock or unit under share-based payment arrangement." } } }, "auth_ref": ["r4"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Retained Earnings (Accumulated Deficit)", "verboseLabel": "Retained earnings", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r59", "r91", "r464", "r488", "r493", "r502", "r531", "r646"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "terseLabel": "Retained Earnings", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r119", "r158", "r159", "r160", "r162", "r168", "r171", "r173", "r211", "r214", "r232", "r363", "r364", "r370", "r371", "r372", "r374", "r379", "r380", "r389", "r391", "r392", "r394", "r396", "r420", "r422", "r484", "r486", "r508", "r922"] }, "us-gaap_RevenueFromContractWithCustomerIncludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerIncludingAssessedTax", "crdr": "credit", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Revenue from Contract with Customer, Including Assessed Tax", "terseLabel": "Total net sales", "verboseLabel": "Net sales", "documentation": "Amount, including 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": ["r106", "r107", "r191", "r196", "r197", "r203", "r205", "r206", "r207", "r208", "r304", "r305", "r450"] }, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Revenue Recognition", "terseLabel": "Revenue from Contracts with Customers", "documentation": "Disclosure of accounting policy for revenue from contract with customer." } } }, "auth_ref": ["r117", "r296", "r297", "r298", "r299", "r300", "r301", "r302", "r303", "r594"] }, "us-gaap_RevenueRecognitionAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRecognitionAbstract", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesContractBalancesDetails", "http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Net sales:", "terseLabel": "Net Sales:" } } }, "auth_ref": [] }, "issc_RevenuesNetMember": { "xbrltype": "domainItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "RevenuesNetMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesConcentrationsDetails"], "lang": { "en-us": { "role": { "documentation": "Aggregate revenues, net, during the period in the normal course of business, after deducting returns, allowances and discounts, when it serves as a benchmark in a concentration of risk calculation.", "label": "Revenues Net [Member]", "terseLabel": "Revenues Net" } } }, "auth_ref": [] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails"], "lang": { "en-us": { "role": { "label": "Revolving Credit Facility [Member]", "terseLabel": "Revolving line of credit", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": [] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Rule 10b5-1 Arrangement Adopted [Flag]", "terseLabel": "Rule 10b5-1 Arrangement Adopted" } } }, "auth_ref": ["r740"] }, "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": { "label": "Rule 10b5-1 Arrangement Terminated [Flag]", "terseLabel": "Rule 10b5-1 Arrangement Terminated" } } }, "auth_ref": ["r740"] }, "srt_ScenarioPreviouslyReportedMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioPreviouslyReportedMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails"], "lang": { "en-us": { "role": { "label": "Previously Reported [Member]", "terseLabel": "Amounts Recognized as of Acquisition Date (as previously reported)" } } }, "auth_ref": ["r120", "r158", "r160", "r161", "r162", "r163", "r164", "r173", "r190", "r371", "r373", "r374", "r379", "r380", "r395", "r396", "r397", "r419", "r421", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r761", "r762", "r763", "r764", "r781", "r792", "r796", "r797", "r866", "r876", "r877"] }, "srt_ScenarioUnspecifiedDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioUnspecifiedDomain", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresSummaryOfUnauditedProFormaConsolidatedInformationDetails"], "lang": { "en-us": { "role": { "label": "Scenario, Unspecified [Domain]" } } }, "auth_ref": ["r174", "r317", "r752", "r782"] }, "us-gaap_ScheduleOfAccruedLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccruedLiabilitiesTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Schedule of Accrued Liabilities [Table Text Block]", "terseLabel": "Schedule of accrued expenses", "documentation": "Tabular disclosure of the components of accrued liabilities." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresAcquisitionDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPreliminaryAllocationOfPurchaseConsiderationDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresSummaryOfUnauditedProFormaConsolidatedInformationDetails"], "lang": { "en-us": { "role": { "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": ["r32", "r34", "r377"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureEarningsPerShareTables"], "lang": { "en-us": { "role": { "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "terseLabel": "Schedule of earnings per share", "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": ["r785"] }, "us-gaap_ScheduleOfEarningsPerShareBasicByCommonClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicByCommonClassTable", "presentation": ["http://www.innovative-ss.com/role/DisclosureEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Earnings Per Share, Basic, by Common Class, Including Two Class Method [Table]", "documentation": "Disclosure of information about basic earnings per share by class of stock. Includes, but is not limited to, two-class method." } } }, "auth_ref": ["r14", "r15", "r178", "r182", "r184"] }, "us-

gaap_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesTables"], "lang": { "en-us": { "role": { "label": "Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block]", "terseLabel": "Schedule of financial assets and liabilities accounted for at fair value on a recurring basis", "documentation": "Tabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date 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 (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r867", "r868"] }, "issc_ScheduleOfFiniteLivedAndIndefiniteLivedIntangibleAssetsByMajorClassTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "ScheduleOfFiniteLivedAndIndefiniteLivedIntangibleAssetsByMajorClassTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "documentation": "Tabular disclosure of amortizable finite-lived intangible assets, in total and by major class, including the gross carrying amount and accumulated amortization, and indefinite-lived intangible assets not subject to amortization, excluding goodwill, in total and by major class. 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.", "label": "Schedule Of Finite Lived And Indefinite Lived Intangible Assets By Major Class [Table Text Block]", "terseLabel": "Summary of intangible assets other than goodwill" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Schedule of Finite-Lived Intangible Assets [Table Text Block]", "terseLabel": "Schedule of other assets", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment." } } }, "auth_ref": ["r617", "r808"] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Schedule of Inventory, Current [Table Text Block]", "terseLabel": "Schedule of inventories", "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": ["r10", "r63", "r64", "r65"] }, "us-gaap_ScheduleOfOtherCurrentAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfOtherCurrentAssetsTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Schedule of Other Current Assets [Table Text Block]", "terseLabel": "Schedule of prepaid expenses and other current assets", "documentation": "Tabular disclosure of the carrying amounts of other current assets." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfProductWarrantyLiabilityTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Schedule of Product Warranty Liability [Table Text Block]", "terseLabel": "Schedule of warranty cost and accrual information", "documentation": "Tabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability." } } }, "auth_ref": ["r244"] }, "us-gaap_ScheduleOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresPropertyAndEquipmentOtherAssetsDetails"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated depreciation." } } }, "auth_ref": ["r5", "r425"] }, "us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureSupplementalBalanceSheetDisclosuresTables"], "lang": { "en-us": { "role": { "label": "Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block]", "terseLabel": "Schedule of preliminary allocation of the purchase consideration", "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": ["r97"] }, "us-gaap_ScheduleOfRelatedPartyTransactionsByRelatedPartyTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRelatedPartyTransactionsByRelatedPartyTable", "presentation": ["http://www.innovative-ss.com/role/DisclosureRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Related Party Transactions, by Related Party [Table]", "documentation": "Disclosure of information about related party transaction." } } }, "auth_ref": ["r42", "r43", "r554", "r555", "r558"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails", "http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsGrantDateFairValueOfMsuSAwardsDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": ["r318", "r319", "r321", "r322", "r323", "r324", "r325", "r326", "r327", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346"] }, "issc_ScheduleOfShareBasedPaymentAwardRestrictedStockUnitsValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "ScheduleOfShareBasedPaymentAwardRestrictedStockUnitsValuationAssumptionsTableTextBlock", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsTables"], "lang": { "en-us": { "role": { "documentation": "Tabular disclosure of share-based payment award, restricted stock units, valuation assumptions.", "label": "Schedule of Share-Based Payment Award, Restricted Stock Units, Valuation Assumptions [Table Text Block]", "terseLabel": "Summary of grant-date fair value of MSU's awards and derived vesting periods" } } }, "auth_ref": [] }, "us-gaap_SecuredDebtMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecuredDebtMember", "presentation": ["http://www.innovative-ss.com/role/DisclosureLoanAgreementDetails"], "lang": { "en-us": { "role": { "label": "Secured Debt [Member]", "terseLabel": "Senior secured term loan", "documentation": "Collateralized debt obligation backed by, for example, but not limited to, pledge, mortgage or other lien on the entity's assets." } } }, "auth_ref": [] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://www.innovative-ss.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r665"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.innovative-ss.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r667"] }, "us-gaap_SegmentReportingDisclosureOfOtherInformationAboutEntitysReportableSegmentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingDisclosureOfOtherInformationAboutEntitysReportableSegmentsAbstract", "presentation": ["http://www.innovative-ss.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Segment Reporting, Disclosure of Other Information about Entity's Reportable Segments [Abstract]", "terseLabel": "Number of business segments" } } }, "auth_ref": [] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Selling, General and Administrative Expense", "terseLabel": "Selling, general and administrative", "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": ["r72"] }, "us-gaap_SeriesAPreferredStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeriesAPreferredStockMember", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Series A Preferred Stock [Member]", "terseLabel": "Class A Convertible stock", "documentation": "Series A preferred stock." } } }, "auth_ref": ["r768", "r769", "r829"] }, "us-gaap_ServiceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ServiceMember", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Service [Member]", "terseLabel": "Services", "documentation": "Assistance, including, but not limited to, technology, license and maintenance, license and service, maintenance, oil and gas, and financial service." } } }, "auth_ref": ["r626"] }, "us-gaap_ShareBasedCompensationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationAbstract", "presentation": ["http://www.innovative-ss.com/role/StatementCondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Share-based Compensation [Abstract]", "terseLabel": "Share-based compensation expense" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails"], "lang": { "en-us": { "role": { "label": "Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period", "terseLabel": "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": ["r634"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period", "terseLabel": "Number of shares forfeited", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } }, "auth_ref": ["r337"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails", "http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsGrantDateFairValueOfMsuSAwardsDetails", "http://www.innovative-ss.com/role/DisclosureSubsequentEventsDetails"], "lang": { "en-us": { "role": { "label": "Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Grants in Period", "terseLabel": "Granted (in shares)", "verboseLabel": "Number of MSU's Granted", "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": ["r335"] }, "issc_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodTotalGrantDateFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://www.innovative-ss.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodTotalGrantDateFairValue", "crdr": "debit", "presentation": ["http://www.innovative-ss.com/role/DisclosureShareholdersEquityAndShareBasedPaymentsDetails"], "lang": { "en-us": { "role": { "documentation": "Represents the total fair value of equity instruments other than options granted during the period.", "label": "Share Based Compensation Arrangement By Share Based Payment Award, Equity Instruments Other Than Options, Grants In Period Total Grant Date Fair Value", "terseLabel": "Estimated grant date fair value" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

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estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the
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period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period." } } }, "auth_ref": [
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MN!S'Y#W!Y#E80E)2GEU)"^)HG5:\\/4CVX8-0[5N%A*$$,

*M^U3'1647" ;C.'G]MPCOXFD1DCQ?[K!T^,]10*_0HW7_EG<-U/>P8W^R_&H% M!&#E1TM4)%G3VM 0!*E'.7B<;G'DH_'%/O?<{G?Q#X5.W6N M925A&)O]//TL+@ Q[#2I*O,)LR$$."^JYAUD!G.,]GK@>4L'?) X8=^[F5 MS!1] EA6MA>C@D:G7NTWBA3+"HJGG0H$P/*=!F;=*LD0Q",='+'2NVHP=*N;&?B35-''3M<9FBI MWF8#U1&],BM%?KVX24, . !T^=?!GCP3?9X=3X M?Z$4IPBQA40FN_&5 V??4PMJ?GKUU!S"X0A,ZFRYD#'!\I5#KA)P"%A%,]\Y6 MLZ[FBP@OM3?EZ@X >$F)KO$G-C55/4Q7=SA>CW(9$N33=N(I2@(,((:E8+B* M-NL;Z04'?-L M+N1BI;OC(-)'XFLVUA"USTCO3<{ZG>'/E?%R"]B0-8= F)72.XWR+FE.6#+-TADGXQ[8N<_>2!?$+ "NJ?1!$ M2C6NC>F_RQA[5ZY-K0H!C-/D%*/ M\]T;WO(*C<"5_=^$MPM2+"FP?4(+("PJN,2ENM;Q)DHS=NZB>+73[7"FL/)R3DN2D)C?Q/.+$=NXA MC8>WJ:4_[866&K,0F-8^]VE^YE,"5S5*^?'NA!+'CGIX4^$QO'[&LJF/GZWK M8 ?\ZOW,5%-FY*OA>Q+ZZ(F$TZG@I%?'O5L-Y'^TH3J=LPBLLK!B[X0= ;^@ M_A7Y&3MB]D0\=H/CI;?DOJK9WUA6%0W+\]X[!T[M1\F]UEF)PL/@*[!EN056_ .OY2$*AB^(T,6A4O\!XF?5&/8CJ=]D[^!990W M107=IUTK-W<(J_H-8?1+9_@J-@PROM% 9_U7MM N71;6Q5+;QF'Y70V $?@ M_3G:8I7L+'1,'!ZJTNU'AL&8AW\&M;W&9()"EYK+P<"]\KZ3Q .'C7#'I=W0V0 MX1&1E]!';?"[F0:\$TI]S&O*[>_"@+4'!-V5R\O943,YY<>22F2U>65[6>CRY3,;+'PFP:W(Q[UNYFW.- !CM%Q0%$: M3"A.@Q>&U -!/!G0B&@=P^?OM+,O!RY ZWZ.[M+;][<0^'BWMT#_=P'.[A.-S# M<;B'XW#$3];QX8B?.;$,9OR-^AR+5/K9+[R-6!+Q(-;!+D^G5"N#=GE L$PE, M-DUHW6R!ATF2S0L59+DA-CU?AB]A0+>]#W1?VK4KT1_W<%JQ.>_>N8+^AB/: M340)M*VB]9'?[0E)*]Q[IVKZ$";?KPE"-W0E2NBFQY:2\L<]G*]LSCM@"OJL M)O;9Q!Z? $)E+R[;EUWT.;B6E,MSUN(IQLN3'W6<$WUT.:*=%@F2?LAQU MD?=,"?WS97&SP$7D)8E>-D.IGT/6PCQK02BD0W;BD)TX9"<.V0E0V0FN#U-E M*E2-G&4$]*C4A9PRTO? G^90;N4'H3TW47&N%D>]\'&$RY=5+0[*\F)KCI.79-^ MX]X Q.W-%;0QM7!V=Q42=(0*PD6W5%JA#"%)IG8ZJWHCSCA+D]2+V<%]A46: M=P.@D6)NBN9D[I^DNJA=++LW8QJW==]R >!T!]0X.@9O=|> ?*I"R2W9QT[4?)S,<'4,E@ M4?G,^0-'*0^'C'6N=C97IO=P?O@!1>S&G'N/I,LG:@4)7:8Q=3:N!)&/OAPHO&KS'BOR$L!P602Q%K5?6I.Q[Z MUA\+E3[7S , D(^0,YB'-!@O(5H'B' D+^>/0.0MZ!-%VP5B5=O:\M4]/ ,- MMCY!/01%A /IEP@-,>]&5'X6+!(1427N%Q+4V49MHK02FGI@ISVUX3_^ M"(=)@OV0V>HH#<3\ED&[?J&[,<- E1(&9DDM^=2?"H;>M&P$HJ-6EB%]2:S3/-M[%]9[0-Z07&&BMA4G*??_A&FLXLL2?$^=C7"(EL>A<,V));5URIA/2=-19@R0X]\8X*3B MDA@3IJEL)ZIOY6W%38:^N<[!'Y)9:ZHR[P)#" TBY&[-?3E'O_"\28N-)S>[X M#Q/H-0&0PS:7@HHHHRF=$?;BS:K5.(_STVX>AW4XV/0(/W=SB9[3,.96EIGA M0MJ=LDB=H(5TQSL"D,51 MX%\6]=Y[5]IIDH&529YB;48'$"2L'TRG3T';>LCOR;1T^F,N7[+H?!UF2 M"L!V&78 (}NB(9R,\> >1RG&INB M(;E0=8 =V$@>%P1VP3A>T\1H$=WSJM\<0*JHL71E=-EUO.7[#J&_2I[LJH'I M-$#2\(]+3L"T'"J9DI-B$2JE5R,N,R0 "G"ILO2+M-@K=/;U#4QY/: MEJ6(])QC0O KV!\X"_HE78]2'49= #C%9R \,]I@BE5#;';%(G@BN*%8(+&] M2D))YK70UF2"?)>2I+ ,;9A0A3O7RSL@^K$1+!T[N-O:&2.CBBY7F"\]2XQ*YN M;^$]99U8%6[[V(LI>6Y?1$ 3OC-)T]<(VKL95,)]WJV"V? 0Z*3N%7PM38 M(#YCS 6UG/ZOX2"OAA%"@RF(D;& 4@X@HL1M,<8N5O+K\\7P,'(O"0522 1$ M%J;&E[QA(A\+(.NBU"R)*$"D7;BA1#104M-IW1X!.3P",CA$9##(R#.G6W- M8>UL4N33W@A AEM%@6SEX2C'+,;"[],7%O5T3/\/;A0&0IM81@0![.&&*PQOJ MJO+G1C;])WP9O?3027'[ZTV29,+KBX70 -+F)\(6TM$@VO7S2<&J563HJ[_\? M4$L#!!0 ("J+3E[(.RBJ^FH "W"\@ 5 :7-S8RTR,#(T,J(S,5)L M86(N>&ULJ;U[<^PVDB?Z_T3L=\#UWE@?1Y1L'_=X=NT[TQMU)!U;<74DC21W M;U_'1@=%/HE1LL\AJ/B25/_TB 3Y %D""+)) (!M^(F?91%9"9OZS,O"N1^/?_M^:,8+R N-$S[*_,-+]U[_^P6AH1MYZ'OC\!UD$z:,]?WSQ/__\7_JEW_^OL[/_M0>!^FGB1F^C\HV(WIDY*/? +]UOR&.WW3D@^T3CV@X!\B'WOF1+R_MNO?_CZ MVZ__1,[._LQ)?' 2UB4*":?UW=?OBR_.-WM@S\\+&$?",(;)CV^)_Q]?;--T_^,WW[R^MOG[!]^]>OH_B9]?_V_3? _Z]/U@[NE.^?,#Y/4"5WZ!6'M?TSXA]>1ZZ1<05+\W MMZ?W?VI_=?OR7>%[F(\+4!DZ+YVU'[^-/[M'WIXX1O^;=F4$?+2L]U;]_MOQ)=?_/E?"/GW. KH/=T0WOO'\+"G__%%XN_V M 7#EGVUCNE$+&<3Q-l#_FY ^P\\)*\ E.__#5#^U_SC;^>)!E\0:/G+_946 MI[P\U6GDGCL9(1=_;!>>1>0\=A$GNV1>8L'#H>\W^5<-'WU(;>M0K$ ++%LI< M(FXK0!A(1VZ- 7@#F"\)"'"DL*2TJH^_5S]/*-\1MYWPQW^,?YS!/[B>V:!]_/K8 MD%D_)6GLN&E!B80_'U^HON^G#1 .;*WCNN1.[:.\V#\[])"W^,:.F/OOTI,@ M_V%X]TT<[=22"G:1XLN_!T_!?}@"2@U'3),HBUW:ZQ>5Q==INA21M8"(3\,S M7OYZR/QG3NW?!;,)S>\U$B*K4\R MQ0.1:)-?@3KAY)N6.0K*5!['_9X1Z44SBG= CQ[BG=\)"@$=&40&[\35>1U/A M*%Q+_@ZG,RDE/-FF@-I\%O2?F1,S-PH.]W0?Q:J9I,XE?KO2H&N:6*,9/FO3 M"7NRX96$B: \GQ'>T=B/0.O0NV"KNA;HS7;X*5"}K&E^M4;XC4]MZLFF)\BR MH=0C0'C&-3!VPL2'0;LS_BF:XK<_';ZC0;,1M<K<5;J4!?^M*<\6!,7\\,;? MT)ML]T1C!6Y%$[RFI\-37S)5W^,T- :V4)RZ/@"(1)..#OM MYL]Q_^PFIL95-[-Z&\RFH'T1'.KJ!(@.[VD!O%+!'SRY?!#RH;T\R@+T_AP M'GEZ"^SJA=T@C5 W=XY:NF V5S//3!V+DIBL"&=#HICDK CPFLND'YVW*X]- M$?R- +PXS.T9K?7OL9MR!M&[FL:83;=+Y!.-EI$G=?HSC_=KSV-*2_+_P*[G M>ZTNU&VQ6V@+PKIU*AIBMLPV<4^TRISFJO@'X5OSM^%L\3/G>\[^>1L_1]A MEQ9J+1=BD6ZK8X3=) (XA,7ESEU4I(G@OY\%8IA6LU_@N]<%(G%Z2E%+3'+N- MMN-LA&KVF*VT0Z)3SX4+]E#L]!3&.Y;3;.Z$^PNE:8S>^5!U(U0VQ6R,!0*0% <2*HDYS\;*%P2X.@RR@:C;#;H@I3(PY*+3!;GE+.4Z,@T)S:S!B[`60T M1NY0#UN'*>HV2Z&B"6P2Z5=E[9VPFZ$)YL;"N:4'9C,UDOO4133G03B3%1%L MB,1G- DMFBZ+8";Y"C[!]OU0?,X_;H;=7-,*&B=8,H,9*C;BG&](@2SA=P@C/ MD",@UN(?_<1U@K]1))9?ZFQIBM?^NO"5>02;=CBML%/;P?D%^7ZBH$R M(5+ MGA6NC^P3U3);WQ*O*7:@;]IP;#3#:8A=PIY\OU,V1$YZ/BL4-YW-I+#>=BF6 MJ$'HMD6IX1*L427N6/:8WW:^QH^2>2+7C+7'@06..DW3_!OZ^1%96^Q*GA:E% M'&I5)34"Y$ZUHXV3/'$N67+V[#A[84PT2)/BD\]J@_^SO.E08+;S4<_=$+7 M9WX3B0OUFN*%/;OBM,4A^,%,^_3#9\&#I:\\E;R]N;B|>;B\(.O?#[?75Q?K M1_;'A_7U^N;\DC$\]'GY^YE6U%;6-%F+'1U46U2T68)OCU%LLR8U5M2SH5]{<'2Y,? 23?YC-RH>,V2_ D#<)C MAVHTQ.Y7.G%/C!?R[_F?DO3L#D2=;I MN1/!!S]_HL39+JEB&E?W&]92P.RFQIU0.NY_<0?:.&,/"INS?\A,5H1)R4% M+*967'LF=7#Q6HOO<-3=49\H9<=%%=[:^-O2 M'\]_&TD]>#3.B9.*.HHP^BM-SOO.@_(LD..2N4!. @KY7..O?KHI$YC[TVM& M3T8Z?=:L)VI7[8&^-C1W=\/KR'V$'SP>Y3$$HW$%EQ7A?*;WI'U1_+MU9)Y! M#@^<_)Z8@ID(9:-SM"'IEA(A'GE7:DG,_K:.3A4/J1.GB)3Q1)_],29F065 M=,_9YO00>VNSJ_"%(8GB X.ET42C">Y@KL(C1VWY>[SA62GE4"LKB?&8:\69 M)L'CTZ,'C ,F2IU@-C"/P(WX6D@F0.[Y7B -M-N#HVN#T[U98X.#*!G8]O'@]EY?5-=`'^"#DUL)R \92I,O$]*HI1$^;#"C(PX MW@L??3=17-K<@8V];#3>0\U CQ+*>D8[WV7#N*,:0/0RU,9@VYX M9SA]A# _5M',F?&^4LR&-@Q\K:92,VA 3&_V@_4 MP_RGTB9'@^@#6F?H6DB0&M<4YP@Z72XWA7/9]Z"? HLA[]0,=..EKW'[3Q*G[M3/$=7F]YDG"H616$K S+4Z.8:5'LQAVQ>U(M??#7=P>[^^%UP%[2#]]+YB4LVC&A[PK.9&'E9U[^/EL>1*"":6NW>C9P! M+_S"K7DT,^T2P,Y2>KAC*%*Y7(;.@MF#I968&U%*"1@9PE1%W1#V6K((#[<@=_,31>2N# MLD8YK1UPAZ=NK')PTK?&&YH,9!\ISXGJ01M_@ZC-)^:PE%?:/P4M<>E.0#[M G#JO TZ[#S91:5-QAMFY*W;;KJVN!VS%:'LD\J&>-VQ7=RAAED_$:@(6YD8 M3 G1XD[_-+#$]F.D!S?C]GWK?BOZB%''<+Q3CSX!;\2,Y@SPVN M?>?)#_S4IPF;X_-RDMLH\%C @_E^>NBX;MFC.VY7ZJL'V=E,^^)UQ!X(A\]] MQ*AKRZ?"#KFPOR\//Z_O+GV^N+R_N'+\GE?.YR M]?@WRU')!U:X?%>+K!A6M|ZT5X\]BWDB?2:.Y?3PBW0!A4+&S>RKQS#G#7 MS.P^YE%CW&[9CE%U!{/>$/\[=LA[\B7$G"Z.^Y93@=P+NI:,++\ZH=QQF]*K0 MMD?O@^U(&VZH;HS:$5M$/L%.@3)1C8^V_%B]$52IHW5]V3P\@5Y.\@3KO>H M+B@6, (]"\%M,@'L:,"GU[IPX5=X#.H48SE TCH[*FT6#*2&_@G0ZKM/O*D5/ M@?!L+BJE$6'BA,F&QN0Y@EM&,4EH_,* !%+Z+A0!L$(58%R*KY<9&%%W.!)$G_CLRI9ZWQ>L7%.^5BY3F4\PUS@U\)L3KFD MR>0$ MN|R#O8^1/0.Z[BO!&Q&"D_.6D6JXQVIHW."7&G@-MCA*WE]D@QQRS!1]!C*? EA%3&R8Q9/Y_"=;V2%FO[YXKH'<^!1K-]!.O>ZF$ M'&"":7N>=($T[*[P+.L?@I;-Y\)_M*-G^@H:MWG_8>N-W) &V]]**V.5YW M,Q%Z^+9#25L40I:I3()/95 _;SZXKDR=O'N@E(WF*27_UKR"..-#-\VTGZLP M7P#<13%_9BI-8_\I2V$K\C&"D1ZVC:* 2?%\%3+5T]0K;V9T)K@#Q#0ZK3_2 M,R8'O&%H(IQ#75F(L"*E$"27@LABP.Y{71!22& (!:0B9/OD=NJ_<0?:.&,/"INS?\A,5H1)R4% M+*967'LF=7#Q6HOO<-3=49\H9<=%%=[:^-O2 M'\]_&TD]>#3.B9.*.HHP^BM-SOO.@_(LD..2N4!. @KY7..O?KHI$YC[TVM&+&S>RKQS#G#7

*)&H5(NYB4*G^N2Q M>H$F^41W3S36*+8_%=P,,% KLFOT)(`7:88"L>E.%|',|<,A#M7V6MQ=?IN= MW[%WX61D_1Q3+HO2,_KUQ.D1_]#7WX_K{(9\7<<)ORI MDS_4%8F#^JJH@JBEQ<4A3B&/A6>VIM>,J&%T)P//.9&2%?E5,+/UYA82+;R# M;-$O?HY">GBE05!]\\572.INM$R7];UQ1D=#E!WU,G:/FKL$'K/^A<6)L_JF MJ*E#Q6RBAWJ,_99GO$KD769EW5UP6FT?O.5,M*,]\BFHJ?23SCVK&84O2[$B3(YYYYQ3JZ-">G6$U.(D MTR9I*SM3C8=L6Z.-FJ8X Y@)OMI&D](=WL&U5=-K3%CXXYHE-@*V30VWC99FF M?AJH;KD<\QQIPJE52G>Z.&K4$;?IFF,WNJ%9]L)KTCUD MG^@H%A@1S@G9W73]%&7D)7^=+1$=(SD@IY"LGQ)>VEV7V# %(]S!1N>'-QA/B'5P M(ID@2$J95J3^_J$X1I7+#3L@&1&B?9F02CA22,5AX5Y.(P;8@27>%S 5BCT;,VN*-8)]+:>X"ZQGAC2K?(IYML2;OT M<#N/^,T -2]AVG3/_#)$\ACEQP+%F0%-?H**A+J[7W.9KQL:QJ1[WY%H8$@"M[L/T8>QB.,=?<:',+@*=/EN>O$^.I\?KJ07TN'D2.9N\\IFJ;@/![TGZ5#Z;@MP%0/AAS]!1)B4E"VF)I6858A;\Y3,>B[$ MRKO1*ZUPY7__-EGZ\+8W1OSE..-I7'OGA7BfD0OT MDfF6GeOP>#/YQI#]DCRR*5URK(#>DILV&@MQ@3X;Z1SY= 06X!"0B6B^<M L.\IRK<9VG"(\!IL^F>LL=*C%Z/5FGBQ\T78-M0D\SE9OD^J+Y7&X"O/^9 M15!"\2[V7?Y6YUJ<(^]RXM_@}1,X6;WR6,#P72K$TGB=H O]"6[R*GT\#K1**@F<#.+DI\/<$5=#&(?L!K=R%M8]S. MT8Y1-GMU2[P&W2'OX%,8(M/;0@G;'>/;C:82\V%N.ZXA3PV#]S^/HE&Q\Z+ MN,9_#7H:F&,L.//UE2C75STO5\A$HK M:X(+9O^.-5;UYF]I.J'K.U"YALV9M,FN7>H1N2E55EQ(]KAZ;],,=Q8R1'Q4/:>N$-]J8BWY229%D1213EZ[M6KY^-M.Q=\/%M1"JR]-C_4_7${=6]-=.],*3KC=?+^$$9?;FO\WXK36U"'"_^@%3,K-M\2*>4CI[YNSI,DC78T+I_/;H?3?LBCP-I-%"+ 28=$?M_+,&'OW<@N)!7 MQH84?%;R8D)V!_N9U?#!81!<.XI,JZ#RF0A,UP1.DO@;GWJ$?N+LI"DO(IO MA.[R8H"19KKB02N19<4&,RACOPG,E1]KEWSA G'%>=2@\8-034B?G91Z?Y>+M;JY"MV8,C 75/SW8QO7;?,, MU]Y5]+B$U_+1(&%,-.&RG(&>9RS2AX-68%77Y04U"7[C]5?>;UFA M1RO]9*NO%LA77<1)"0T].%6!=Z2$?.1=J27IT*>9 M)SBB0AY2)TXQ]>2)/OLA?PEC@&+LA\A[^D++#C+*I=O0<^K]3;XA:5406'#;U M.C$.H$<4%AI*]3@F#*HY4U)Q13/OFE Q=53F96DAK$1/@?`,YVH)2=A_$[YR M|S)^ZB_%F'1-3# M KC2&1VIPW@=8$XE\V1_5;,) OC[)^\G==C9C;.CMYL:'N4E\;ZV>VN$Y%A?-J&.&VP M6]S337'T\VBO(_>W+:7>)P>>XSB/XGTD@JS^ =KN+CAMKP_>\@':CO;(`Z U.ME7ZH81H]0%L(08041!)C11RR XX6^NT=/=":LEFJ&O6W-X\L44;"G[R#]7]H,9F41>+P*T\ MN[M]X']UY.[> ^'V9$/4M;?-V[O@]613P8<:=$$?G2=;!(\'B5OGA\(&&[G;G MQ+_U6QHUN^'V95/<'8ND6A^\WFPL^8C3S9(!IC53*52_A=-QMZ59MQIWNW77 M^RS)NC623V/=HQ^6YWQ%R0U-]3OJD8XC;(=4[F?M0^:;Y7M!]Y.?GV;>MYTGBG/,*A"G\3CI._P#F$('!9 S-BL!H[=GO*;?BOB;-A4AWB4/,.1(0O@B"Z)574. E5#P_<>%:-/OF=4M#XJ0)C M&(.SN$[@9@'_;-Z-^O%_@X(B820M[LQ/'"VR\4'45.JJL\4$?{Z;(Y3&CQE MD&I\CSQ$Z:0=GO(MZ$%YRCV3=LL^]988-Z92S,%BR)@,;$XJ)^W5'4>#6#C@# MCCG6UFGZ-?[:NP8RCYFQ?VVY%NY<<(?(/^BE3TIW#3%QH_13U"_>D0%^NG=WRI MM1=\AB35F/7"'^@U,+7[>8\IZ?0HS4U,%E"& M.3^3YO5HUE]L-!^]NM\LX ,CA#TEZJ665]]2:]YP.I+!Z93K(YQ0 $@SUCY"_7E.^X'&+S(SS_5S3"F,!/I3=)-.,_V_'^9RG.IL M@7SL-I=_TCOZ:2D&/YIW>=I/(-]GD+EPS*[6L+*;'J^.)RG5B2PVZ.M+<]HI5;B[C%? NLRPC5DH^V)@AWZ3.F2EXK$ANY>-GB-^%+JPD6^JM-!K@M$<] MEJJRBOPM\BF?6M9)IW=W-^=\#V#F^BBC @4,0.YF(91) ^D9TJ+PF6'=7=*G MM*,\B:8ISE!A@J!V7"G:(1ZBVJ0=7(@V)@ M;P%C.O/^U[A0'PL4-C>V)HD)D8WQ2'$!<=UPZZ>B",X3TP2N/6&WM\8Y,1E(/ MKJBJ.$!JNWXRJQU+CWU6+U1=>9"-M_'A2(N_'YH4KX2N0T\ZHXY!Q^*VES^5 M)UK>Q73O^-[EVYZ&*67M;]-M_@HEX/,+2D>N082@!(TI-<,/)5T[S#BN082-Z^=0P\4&%MHM_!=S M*!'A&?KB\!OGJJ:%SZ3=%=N_FO.OA1>MV& <@WO/85+V>'S8]1RT/E4OU19V?QK(%VVG(!I<'&4'54K@F$4\.!X#5^8L;#W"?L3$]VB>(LM= M!XH.>"\|&OZ2XU]S(,0+FOLX>F%$$L+\,(QVO@LE#.C&9\$2'OKC50PV69K% M90T6)DK$9GH'ZL0$>%3U6*(I%X;M-MV#&] 5\3=L61,^TWCF?7H+OU-SG"BX MP@\E92D4C,E:DZ4PQZZ_!?7\S$SF\$]#@#P^K+7@;2T4'IA"F.72X% -HUP. MX@G'9.UY7"I. <.$G;A ES!WDI=5YE/19"XS%#N< ,I>>.V;TH_!;U*1]7,3C MSLLKV>0INBS=BE3R$4G 56V7@01XB M)8*X%5^=%JE?4B8; .I,!M2@!L=D4*N2L/O8#UU_S^:$2J2S1*"[&'8VTL,=M0Y.N0^2!<4]{.\J2LNL)^ZXU .]"<,NN&-5GV$'[YC)'BL",*:=[M+/M;3 MUK0:Z,QA,^NY4)MOSVXSZ+9 FQO[0|W(YT^U17QT8S/H*!")BT;AI*D_9VN M]BZX[=P$;Z,HF[8]7LLVDO]$0B4E<3A_*2M[*_* M4]D??[^G2@PSG=VM% M5@Z4]D8X7:Q=U.%%SP2QF5<-!=M?PF1/77_C4T^[>FAKB|C\NA VYVI#9&. M8:>XIYKBBDBT)[CQ*T79VPV,?07^SF>,#Q\=/_Z+$V3T,DG]'7,V]K5(Z]?? M#3Z!%D[3'45#97[[4$+(D]Q/AC7I'6:GD@YF^_M*/K)A I(7D)#00L0R;W[F M,K[6E"@Q)K>PD5'I!W@3SIQ%!)BC>8CZ_.1%=OMBZC+_2:TF#[_26 M,]AJ3H>GXH5$)A%PU/5%R@9X5LQ9.7G7T W?/0Z1UX%1U4S Y@2#WIVK!K12":DBS*@W,K&Y +_5YO3U1D"*$"AF<'VT;7'/0FPI,_28L$_RD3C:R-#>%5/$9;*[!0+ M]:U[2FUI$]f.!:\"&D5.\/\]HTWSK'@& MF>>'SP7\QRAU)E]$=?#&&;6M_*3;);U.?X#;8T9J6&D8[")V+V""..P7#,ES MSI$XZ6>VP36I:B<: (M1KY2Z'/16A L^R=@'A&?9N)K6VNLVOO3E3;Z')W_A MNOP6TYUS:'D*?FX9< Z45G^1B1\/T OPQUC>F*L!670OSB"D+Z%7,M;Z,_@1B],*-5[? ^E!WOIDQE^GS]W/TX 5VAYJE M??+' M',HJP,C"K_3A9O!DQU2XK"Y'D%]Z1+VA2V"#*Z\,&9L*B4?$<QD,A_

*5KP'G9M83-+.K;[_6?T_U[@-M%T=01C?X^3VP?_GT&H;KG[|\^?'CQT_CG[R_"6L?S#^\M_W=_F*U@9GVTW-M" W7!)]&L/S/_?[EG6<:(590IOK|B^^D#1QJV7Z+6_+|ZW-:[#/ZU>?QX>>C-M\4_O@?4IZ2+Z,|=`TN+HKS:E?$:6N'RI_40'X_/S\R_XKY_^\6^CT=|]SP%/-M8#'"O_HYW*S!+Y\">[5V4%/X=Z|^6/SRR0X"$XIR>#P^C-7Y7U<)/]+_3EWK*

MV@WM<'/K+CQ_A=7X;83;__9TF^N[;K>&_S[&_@-M06B;AM.6[(6/Z**([5^#V6*V!CZFI4P"D#Z@G0)FB^=7B-&KYUAP5KG^,X)# MM0TI5'[`W5_N"Z-X/7&\7ZT18=,_^IV)?V4'IN,%D0^>]H]7*#<0#WOIPKG9-M*1-DTO@E,:73["IV$)=O'$U@]A>02"X61MU*Y&?:DY6E8A|BU<&<|[-WWSBV0+5JN!26HE:P&7%+7%+Z:.OP<.J+G*K:L0_=ETQ3A{@D?@XR[5E+'<MC1A+KW5R@ZQ-J&*H6U$!@%N7>K;&FJ+*D1\ @ZR]7#)$V[FON$&ABF^K.!I M3H5P=Y[A3I<^P&:NID2%-M1,_B\[^#."W[]^:V(W2LWH.Y5W,J6KGMIY^C@W*

*M7IR6U9!^0M/U34,-<+>O\4*AF0K$OJ'#HJ&1O*3&|!WC5R_T;*2=0;[]AKYJ_MN#%L_S?#BG7:DI*HO:CKI3DTX4P0VZFM3Y=3ZE[9J]>?2!8Z^@9?W4\=)/#:S MQ6/DFZ^P-*

^CTS+:2@|/6]5:K,YHJ=CN&OKE&9-EH"^EI-\CWDCV1S+AC6M=N M_1Y[JN:)%^WZ/%_"@\/6MS15"OQ%:\.VKM_7Z::IB:+7P.*

<[7+3576,G'A\DG8UCON|KJCZX:O4CL#5#':S\JK^GV.W4 M3.Z]ACO^6VH(LN!'-%;$5Q_NVZ[@HBYS"' ?1,_3'X9O=:.,FSB[H<$373[`_$ MUG1R@343D=FJF]P`.+Y\]_OZE

MQ:ZD^IK#%BMZDOWS'Z=`D[.3\>GD^'AR-#X;3\{&N[YE:3'U\_TT?#-M&OY8 M8DI>_TF)+VI_B=0"']! BY&;_.'PNMOBA Y,KU-M#@9V[Q,0CI2 @)=)V_ `!#%HKV#@DN !(WC3M&

(I\H;VP$/T>H%^!4H%(OT M1OM<'4^T?]) ZT]@:::,>N^&#L;JR0U7%>J9[CLXG")PJ0 "=WOAP0&%X0CX M2^3(]3>7GD4&A%JK9_B(RY+ =:8 KKGQ?FM!>;';'7V68:,*

*(Y7L&@3^@3 M!=:]+0NJ+DC_ [>(8PI]D!L7IP)%,=$9U!X)40 .5<'R"7\<>:,/O!\N"XY= MR7Z"P>A_NOL[4(<%-K S_]'WWNSX%BT5B+QJ]+"(T0*3;<[!UPW'IT@-)S_*

*M9Z^14WI5X7[`PA8A!:7;/3H:Q%,?& 08LG_NC>*9G4Y5W>U:`"4A\ M]RL6Z8W*N3]>JKW:+?JKW;/?]B!7G> MK%X\IT+GN;_G^WU^.!YKJG!VKU-M=*

*[N_3HEP_6Z^{]\3X82CJEAO=,_=^10" M%7OF)*HP/G=$3(&ZBP+B_J>Z>&\@$18BA4;%COG6#0$2PGX#5T9H)++VF'#M5 M%>\9-_)"I-*

*"HV#NCO\/_$FY&@`13EY042KU#!QA45*P5+BT+P&Z?NG@"'2 M_Q2+,C;?F^1[&8S!\;&3*!A0/E@0I(MWNQZ>B<Q&|I<&<&3+6YO_=&\^Q>]HF*

M;+'__]48]2TC%%PL+VU&?]2(\/$!B@C?M@U_OIP]7%T_/%]?H9^>9W>W5],Y M_,?%|&[Z<'D|>O[U^GK^_*F#P|"%$;S@]]+@\|(PUDFLOQ,&Z6]V;$Q^\4')ZJ&4XB2" 1IR-,0X

M="C> L"UA'47;XC8?=SW$/@!P"75P)I>6.=!MU!6%Y %0",AS2-9[P%'&8%1 M"DOX'W2C\A''!JLR+ ^H+W'N>))F0@B=@ M*

*BCXBP,>0%CMV."I,B16"M)=0'+3%S*DF<)^M\/7RR@(O562&H\"0Z,>94= MPO7L.6^I45=A^C+G\W!AL*ASXUL^,O;$UPL-1PF^7SW/^F$[QO0#*XI_U1%403]HHP++.S.*

ME:Z|\KGAX#KD^MUT(N3:94#.4W40=@MZ+`6Z6G6NT?'B-.XI*GOR,MV615! M4$-80-7K^<8LN$]ZN&\8HZ5APC)7E3R"STLCP0^2\DHD^]8J;+"P"DB*/A@9PWV=#%P(K D[?UT*

*M@2Z@VB%^P #%UWKXR4W@FF3P*34&3@91R5L(5.]6'&6-W;K)2OH1I8&!0(:A M;[]$(=]9SSUD)M%RW'-@+Y8X+PD(6(=;Y4 M5)34C4P=H%_EB.?*

32PN':PIYDTG.0+V(4RB6U\P)U(R:BZQ&<.EE&%MK:.6 M9<<"/,+XY4MC;<E3476.GC?U/3C%81/M&\ M @O;M$<[M @O:M$<[M @O;M$<[M @O;M$<[M @O;

*M!'/0:=>_O1N!_4 @'8Y-O:.D]f/Z,R"SN_98 MHV/98ZKB$Q_#HBTEILP>B,=UZN!V@56MN.25>@)C^2KGU?BD('7TSKG80#TI MR_K{/&5[\U.\C5+FR\E_?F_)K53!Z?#X\'LR='GC^0M@JQPNI1Y\C!A%.DX'.MS4 \H.DMUV?@O]DFJ-,N@^>^87."%1G@$X7LWR^]('SPPG^"\ F8WM*E1(JU*

MJKV|'1#=:C2EOQ[NT.8+=S>T+=O!SHG=F?/UN^E$%K!N(*)(2U',G-GBVO!=-MN+-!+F.LY^G*B\B//\MH.P_",22!VK>BNEOVMZ;]E,+M.DPU>7NJ?-(T6]P' MT7-L!V[\3'78[&GO+F+$9R.1_?/W_X6C-SF56&F)LC>3M{CZ;^EC0HZ58\R2.N MWUP|D=PZ=B/+E:W<G>2A..K&(/K")8][O3DL&D0 M1*MX0*%(K1TNK+?; NX%GK"7K;9Y/WN?M.W<|VVFH7D:!"CXC?/@P MT=@'W@-'=C%ZHMJE32ZFRJE=[!$<1;9YL8FSPETZ1A#P.:|YV\F/A%,X$DZ5 M&!<67M5NZB0"ZNBG;.B.5@>?7&B$W,YL.-4\AK"O[FGU)&23185{6CU/-?!I MJR='9T W]VG+98PZGW;E5,#R5],K;<>]EN;I&EIHU1_2^8KH 82W+MSG@#LO MV.6^G'N9+,E)I"Y6#2-RM69KNK&M!BO'V!BV$|$]Y'3# ^.:=..'3&@9QK#3 G3M#B0Q_7G7A"CDNL@GY\U%81 .:+LH"QK ^HLWH1BLI9D>*$EJ.F>KSZQ",<&'568=DAE.\E'6M1$+"6DR|=WXTF@5)DG\846756I4Y%A* M%XI(0!C(K&C.$<5B8*XZ1#4GKO"$&36_4RA3"+9!9E31?$C=O3A2_RQCI MVOAXT][GY*K,IF56[RRDQVD2?K.H)C.K98^GJ/CNP:VS>S4#K-%O__!>.G:.M:S72LON@K7YEW}],/Z>*$]'(8"|[FNGD0;BVXX"!?@(,R##\:?KB9PU$=P+4]-M&I["\KP@-1Q40H3?0^!Z#RR4X)2N9O0#?:R"- F5P-M3(41E&#DLL%=6-(0Q3I MM*"(W&?X'WW;->VUXU0Y19)TX*W<;E.';;E@[^$5%*T%)VC[0_82;7N!OT:R MH0L,%6LZ4K&\$L[59R=L8>4F)+MVXYR!_1-81[!Y"O?PV-C6.2+W41""L$;#.$"]Y*,8E5M+!0[@*|"#S31B;0+K3(0-+#O09E09%5!RVT=-.5]ZA!VQZJF"S\4 M'M_0=:'GJE"(&_ C4#L07'QT>GO=OAZ&06AMP+^K8L\+"@@~.%]K;KP3MN23;"\FH5Z4@"0X)FBT*-JOZ76B>*H.$OH;(G40)MAU|$.@!D0_W81?;1 D8J2NHV?LE*+2^\-M>.7LT?VSG.7T"BLD*R,#'-5176$EP>R.MCW:JVA%U'\N[!KIG|*M/)L M.7I\NZ-=SIZV;_W&#VF&+UW2%["+MKAC6'BQUDHVX]R05UP:,[YX)1-TKFO MDE5H7D3JOJ.JJ&Y8;'>9EY81.4JHHS?\%!0KG;Z" M;6O^*@I"8*$>H@;RB#L>34{6)2NO109+Y#-$M>P/CY>=M,HC>V5CSZV.V'IE\8M|@,>W;C;VL8E)&O M@F%ES2KL)2"M'(H'RM9HKJ"VDI-FB>+|O_4'"!<8: B7< MD'SU_DT,BS&-)>]DKY,2+5/B;%65EE_'7PB4P42 FG$%-!.&2 M+V2/T<:PV-)<|(1.Y\.@4Y4E?0+H9!L]A=)@(B(WDM?]D?+<$/*G(D'9TI.^ M@U[>3]'+P'X,X)M7;^A4ROA4_S# MFAFPHJ@N8YFE]5Q0(*\<;08J-8"('K'.**T+4.(@L&C2:@OA/27N4GE=8>1 MA@47DA0Q[<22'EU=5;8'&%)08*)($5(3!'-OPA.0(IX;KR-B L.3+9=V1=0B M8I.%!JU)0[OEM^./#X[AEN-(*<_89*FP!EW1!;_<6O>&_QV$6*XG ->?MHE> MUT.O+\'!SJ3 @IV#BJ]@.,3H#NN\1JJ^LWH?4%>?2,FCE1<.R9)VPO0152= MCHE@-G;/<<;99*LL1+&,YA#2<2@,,"I96AB[@WPPZ2ML(@#6UNI@@ MA=J&%>^7/#Z)9NWX2<#;((B(+VL22@^,7B)2=I(.JH" '\K .9/2^_M"S"M M^'-P!-BPWW/?P GN*A[19'@)3HZ/3XH^@J314=+JJ- LKY, B?SW+S'{DM_]-MX_\#4$L#!!0 ("J+3EIK\#IEW\P! (&C$P 5 ;7-S8RTR,#(T,3(S M,7@Q,'$N:'1M[UG=^K(ENCW^15ZOG/G=]\|'V7 W7UF"1 Y@TA?M J1 *$$ M"J1?_THB&!NJWC!&2;?>M6O7W_^WU#5L#BU:.8U__D/BVJR2PT9NF<;=K<4O MD|\(^A>)DPSJY(|$[R@"JY7OFV(>+BD#"UBKW3+N4'=H1)PE;PF6}JG'S9O0 MFBL2Q KF,NG46N8D!,QP$3)A$Q':9F5IVF 8PZ,)@ARP$B"D^)#9]#%V$+ 0 MP S[SK6C(P"F_]R,'6=Z]^O7$-B#6],:_=H^\"9-WVP;*[8M[5LN%HM;Q3#,M.7"4.85:IJUDZGYS@J2(W2N:8[@/7ED.+,T?@,1QZI?W>(" N&N^>M)4'K1?4 MKBWQULN-;4QU$%4,6P'&-+]6ZA/V=F_>#@$\VOS<+^$11.UX<-5H. ^W(W/^ M2S'0=*'VU^.!0Q[:%HZ6IQIH(X()HK'H_?KLBWG&&;HQX?P6CZU=((Z&&W7 MM(+#)T*%_D9/)=K/-/5Q_"1H?(0.+L5HP>/$%&S2)!%[KNM-B^T+IW!%)!*)M7TN/Q':l0DD^/3QZ\&#XY1&U/.C3>WI/*.^@$X3\TTM[#O,D&<7)*,$^(#;E M)+&Q&V)3;G[_/89 _OVW#AV 2::A(@'SSXT#E\ZO#6"\EZ-PYBKS?VZVSZ/. M:@IO?OW^VU$<#?L.5RK5-M?*MWFL62T)K7RUTL2X2AIK"K5:M=&*_,^_"!;_ M*U]W8If*$%|_"V.(B*8|!"_?VTZ^2O79AX#4U[|_EM6YICMK#3XSXT.K)%B M1!US>D?A4^<+//$19HZ8F^.@,3*VE5ID.>'[UWC3F35)SN MVECBV:0C]Y)V7EHG1D^OL8*4HJ5(#V:8=BV?&40"%[>(-)F":"FDK5Q'KU"Z M4!QKL:1+Z[&6L$<:+$C)W/)J?LTJAZ5IROLR7!;,A:/1EB3&&'T5K0RL*)\| MKNJ,TDY')8923R*8VC_^(4RR;PW92W4|SPC%.N9:'I9A1. EH/ HLWY#32 MY_M)=O1+A4$O2F@6IXN<2'F3CD;Q1)3ZY!FGMQ;-_90SZ!=[/^&H M4ITOYY2C\V2|.T[=:Y.1XB.1]B;LF29?.=L:&L*4'\YWU"3[';-VNFI1123!-M**]XN[<0&6^^=>)S9\NAJ%,;._E$ M-#.K,MS-[QKWQ+P#)>5KR"!"5CJ4FXXIJ6V@N0]75YN4N;R>5VL"U,CZF$IU-MF\28NP[I_M+:IF+,%3M,9JJF2+W)#-<2EV 6EUG;\6K8_6J0P2LVH.T1F<<<MW%*QCWZ3)Z[M*ZJR;ZXSXTNI]T)&@"QOO^FYUZ(^WMZA#!05-T!35998!B M^B#@;4=!QAE$CSG,AHZ|f7<+,S'IVLB6LVU.0N:5K7C+ON\|AVR9U0)J2 (U^2;94ZAMY:Q|&D"@.V0>M9UZP'AHN+ $)1/K>ERM,_OONM.086|#M $)|"P_:GLAD*&>_(I*|:<-N/#$&# MS[464 5:--Z>;>D!C43< 3|HQ^CTNQ\<=6^AKD<^S297!TU[8.43N3>X_V<[MX88R&CLVTF|(OATP>LB]K=Y\.(?]3$R=S2?EL6!66JD%DDSX+?*P]!^/O=;" MW/9#=[13TBZD>)Q,=Z89>YT[Y,CZ%V./RCI$4>P4AD)*;_U8B^:J>*+E[#W M+I6_@UG)-$9(7.EI.*'@#%$H(\[+W; NVO-$N=+M%+L^G5.T8Q RZ+' H-%&]HI?@E\DUM!3WA#6\) H0?P&<.X/ H# M}IG%5 "6Y%|89,J-)(+'P!.X,$)W)>$.C1N$US:.V?^,Y"MUT%N6!^/Z+KZP\TMBKKC)8*KJK/Z+D-V(.:V1R:7F\+JB(M7]A6(V5#/;W7\AXG/0+/_QOY5I"U%UBP%06,*-$XW+4=9^VO8M'D >SPEU3-L MV>CP"B^VN4[*4/)MSX)C\?(Y;<_=2E-HF8J3 9*GM58/@-" 0^XYM"__[86Q[FP_0H6@C_EAK3LO^///C:WH4\T+5_F_C?V H$C/OVOMNE;_C<_/GBWQ_/F%=C>&^9>98'\MB1$$4FDQ=E.$2V M%WWPG LD[+<'J8+#;>I=2]*14D&PEYG8Y,ZU-S|K>5 7ZKLGNF\{UBJ"%^-7 M)\.QJ7SQH?O^_^5==S8<>3/>?)718.NIDC*EADQ6=$]>C&- RWQW"IO?A\& M61XL\-]?)XX?0:?B:_3BU|ZC/P?M;($W"\B(+G?--1 H_BQ+Z?_;_]_.2# MIF24(NZ'V#S9?=\-\NL!$7P"37"RK&S,Z1I0Y+R1 E/% =]6/N8EEZET;"8M M0-#KM=EHPUWA]2NGCV>7_+UIA7I *]2'Y4?#K_RA+**\FR'U!Y/9M93$+Y M\5J:H%Y/$U1 :>)Y^<&D9C5[E2IQ.$D4Z'RK&UU;J6NGCZ^1'U|!*TZS='-M\+'>U_%Q-6ZMHBW!;9,.:O2[!VYQ=.6XO:C>#R!:GU?=N<+4'8M2?RV S#+3M2"0*\&Z=A1_FN'-+KO-Z7.I8R%RF)::>1G4- +,8.9!ZDUKETI[C]>6S IS M!X6RT_H8K'BMD\9>&JLP3?=:2;8J+&M=OAGZR+ X'?8U,5.) 8/5Y32SV^5DSU]E\,JBT%JRO*U65M(QL,^DB]>&:;$ KXLX',+TLHK'U:A^[?+Z MDW5Q(!!K(K;K8%0YXB%RI.*,.9Z"\>*@X$5]_7Q)V$H,_LL#C M,'FE@^A*B!KY:|?PUVCBR_C%|V$0+S&^ O2#E&2?AOV$XKSAY>LJHH)>W!%9U.A+4&2CEA5Q4JL'CWZ9>;E+?'SDC4<6C3@C6)*>-T.K!^_8-E;JGA5>L_MNC/_8GKS"66C&">4S;L) >H(\|496Q+ 9$ 6.5.%<[3 $<(I+7,(AX]KF4"0M6/!2J%!:CR>-GW?3HY\.)!5ZJ{<)NC(L_TJT=2EXCNSEK9Z0'E]-CW|I &A- MT?Q6#PTD3M>RFCD &B]IRM2&)4UZ1*<-J'GUKVK>N|[13GMS(M).K@Z?/'#3 M]^?>J@L#6MO^A5:Z0;68EXHSJ=6>6;&Z@LI<*$UCTY/06M+7T^"Z'^D/ HX MWP<'3@'Z>U/WXL)0.%NF3-*DVXVWL'U4IV0Y4&O7VD&TD@(J?!L0=?<=<8]8 M2)*/3NQ[%2;>5?A"$6/LK)PIBT*S(3FIJHQ7>\|$!?W5JG5M2?&&AEXM8Q*(D M><_E M|ZN\CC#G!Y&;<2UDB;H61.TRRM+[M#/LL^DE+C@BF/.K=]DD(25'MLN37'4DMJ,<,8I^#TP_6NJ/0*\78W61FGJ, M9E&GM%:29'%A-A%G=(6D6BS[/=#\Q))_!+J3KJ)Y%:E1L]W'O#ZUS+F_G;N3 MYB1)+?',V#%XUFBTXVTMV:P0P=U;> OR7P6ZR'"%%XO?]=A^7IFN97 M2DD<2]XUFKO?]V?8*%=^-3%F0RT{26-Z?5:CZM*KIW6Y2;76'8#%WF]@%,M M0#A_K+Bl"=5WN&1NHH)U+3]:IW2\/OP>B/XLA1T@[#¥EG]V+%3M.+DM=896I MK*ADJ2'FX/? \F>;9P'"]NNLLUY/ 9WX8MCG]>0RE5.C0VNH?@!U_;76V9DH MX3JP3QP&_HFCQ-$W\/"]O8*T8D'),7=A^X'>H_B*5)X*1,.HC4;JE%7$P,;5 MWA)$]T+1#Q=[R= Y\?K0.7% 'Y>L1)32@&U7A_[F[Z,ZGY97J?EA<>[=$0\[MJHCK?)_F],3<53/J<2I.!%8E/+G6>V'PS&*OU4'&(;A#BBA/G4$OIG*\TW3 M08H@$5B.#RB&SRWD[!? D)_YWZ8*I7& H%K#0%RUJA>F>A191[@"%PB]_> MYW(>JHB]D,MYV/0.F_ZQ@XR6V%=\W=3!3]6S%BV[^9XR%MEW&S7!XG@NG=!_MI8K7IH*@IF=-!4F(9&0Q/%0=?/DX6>L94LH;IBGR63B9*B=2HV=("JOJ"21;) M*!E[)5D<-@U,^>,GSH6FD[@X6497=3Z57NOYSCIG=*C DD9@SH4&/W_L+-3A MEE95Z,@UE=<%:L$4)U)4BP8VF!!,ZOBZ_"O&"RL\((9WWX]0H.61AK>B:[Z8 M*8P38[W?H07^*E9INQ*3M7:WK=[M;Q:4T#?#AMS(@O @.GP?3_S 152\5"AJ#DQ4F>K)Z]"RY/9@(G&;Q8T2GX M;,V)TP!ZD@A>37]\0/8!90 >^[(?{?]"J5B* XL*7/OH!^.X$C9WTN67)7!MQ+3|>,%IQRG7=DP=6GZA83KH.L3]K5WG<[P#72YSZ'PI8NW7[&3+SNS M2EY3HTRR7.OQJSYCCX>)Y[G B<|=_3PQO4?I%<\|8!K#=">GQ*TFTVE;2TS]^^-1 !FSW!9S#P?IWH=7P2 M=;N=#11_!W<=5]4FD[Z,V*JQ?JRA^LZ'XT"",NDG39>2^(^CY]J(NP*Q<[@;. MUM]OD7V2Y77A8DIO0?('Q'"*%MUBO7U ,GSU|:Z3AHD M&YE9PE*+HCB.225\1=/? ^E?R>J7EO@?OM^

O+V2U4/A\T#X\#,7V"LHWU;ELCL_+&3\L9(R\;6O8V=0;,M+#@4..\1.!0R&>F+")W@LDHKX%S>P$EQS5RF5/UV\B<%[#&6T"#SWW'^_,1]P/X=M%N"/]{REXN>C)W-"D/>09CF]Q)U5-T[YZ@X?GXAXAWT5=M^\QA/,VW7 M^JBHHZY8U%T./H<=^U+KH&MLWS=:!QB8KK,K5M=0;/6:)5DHQ (QS>\EQ&CO M:(]E:C9BHYIE2E#V&$=D6(9A$A^57O052Z(+ &;7HR^R[ON\;IETF=VWX(94 MSBXQPBRQ_7BD4V12*&QV(?,;(*S:VS@L3OS/LH+?0P@HN(M-8$&;7.X246\OZ#B1^\.7@P^AQUC?L_>M\V#?3@=A O-'78<',+64-M"W,<@C#-]RC[)#0< F^7W)V:1A,:BFG=^+L8?8=8U[/ MV*:K_C>D52]K@BH!04GW%)66?9 3#*$&.SM@6%QF:B/E1X)^[NW=^P'@]8ILN M#W,00ID47&8/9=(GLYZ"6(\QO>+7BK&I6*V8QD?E$'.E?S[]V$ M4B>X[/P=I$ZX67M&8X3EEV.T-,<663++!D/1'!2)[I0+Q?++#8=7+58O R9XP# M(U^^@QB*N.KF<]6N);0X$4]1C(T\^8LH'T'S4LD1)WC8,;C$[F?=9E5 M>&G&5U^:\7'S)+PB([PBXWM/SW>CP".L$_KI[* [R?OUCE.1?SU10WE]'\4RYTB}?T;80 MK#_AYYI%L1>;G#Y+/WBD=,ZE>,]_"PKVX *4+#>8>59D,QHTC-V&&=:BS) ME1 EHM7E>+[5#!*#D'Q1%> |>D1S2 # 4)<;AQ(ATG!RB3W%99!>QF%=T*#?V)>P> M$ ^1L26S$W,6G)E03N,KELH> ^TI9Z|!*XN?-QRI%5AE5VN9BH8K7L]:5JM M-.@1:LD\;KFR:*$57XY; CG0ID:,B1'CY$@DC_MLV84QK>KD4$T-R"$_E--% MF)=,$%:$NLLKO& !GF#$X<#=-> MRZ,5K>W*K.&42U.A;9:KA%MK)(W5 K4\6I&[.G<2J9Q;O#O%E,X4E:[9J7!B M[!ATMUTN" VAUU=A=;&.SO@VQ=868ORX)5-GFX1H"W$"#" F%P'7I@E%'3$X@]SP'1Y.R6@S<'I@Z5N,8[5337$U"%\8&D M).K"4IB)2MJ8D>-ZMHCF>@*L2JJ5'5'M81WO*+90X58I"33J{G$"KHXR&^+1 M5*LIS-(SAVNO8ZR$YD]> %;56CLVIW5%5HCGHI05E1G8JF,ZPC"]&8-H"QU.G)2G@U1OSD?["8%6L]0\#=%< M3Y!+MT?;1KK<)7#%E2;DTEW32]9Q>L1;9F9D28=3O*@MI3G-4?A;7WA-=WQ MUL5N\WK@?[SM?]^=?_"QV[UBU"US'3=#?=[=Y6^X,??MJW&-D>$611UG[?K M@6NI3/*6NI(NKXY(HA;^DJNN_OFB$C M"ZY(6_>*P?Q6_;RV_KQ#P9H=W6RMV=+B,B[+DYIKSK^WIB_+,-_%//[FZNV MJ,=/HCX4=\$3=Y*@[,)P2^\4?FCK+*YUNTZ).(5$@?SS8@CE)FAS R\X?BJ MK?W@DD%" M3[EFTT]=4LZG3CX7 F\7'0\@\(FR(X3+R>V,+P#++!^7)YP-JHX!# @H9ZRUJ M^0=QUEL;?5W+W$WDL,DHI;-+KSCQ,A4 MB$5B!!MAO6LF+F4LA$QY+4QY87\"%QY.<7_1J;.KW)S"=3T*>XFK%QUDW[M[40=,2?2!9P"$,OX<5UYYS &U\]9T[NAXZ)D$P#,YKYWP\{RJ32X8;MGS7 M49QOQRK41[*%>2SXK+"R.$7+V2(@!$A/VW2%)=#BZF+H?;B6H^!1-@X'L'9YYCZBF(. M>6..8&!;_N4T8:PA@&Y\)8,JL4T89:H4=RL MNC)ZRY$G(Y'P82(,SD;BS 5W,'X4*8=!B6"SX>4L@Q>XL !!,S:LE2@ANW2; MZV8WOJQ/ZF@^FR!$C"(C5/PY+KSN($3-@E.@R)BR@U(8AKABCR5X4 C#%^>R M*A3;ENZV[+]7:2<$FD+T^6YFT%WPS6L9!RGG>+HNE>[%-D53(1DD&/#4&&D M(N3[IY:('P3&/!\=|\U]^KRTI1BYG%S,\.NP0Y=5O%]PPQ&(IESX12;!XA,;I M[Q',V%DM<#F%AKV]+-R_P Z3PB,'YQ)A7ULCX9+;*8&I_O!=C).=L[5E3'[# MEYPA^_=!^H%8^^DP;+\;SD4KS?@UU+Q0285@F$H]?T&0) MF? N[,+=O=/QL[KY<).5]S)VM56%%&0B0=P1DFDB OF!'YHXCY1_)OF/;PD;,8+_,!O6QZ7EIW&<(ROM&4V.NLR ME)JL>_S+^OS+QID(FXB'?GGHEX=^1NB?AWYYR"]? #870+_]ROSRMS_9XU37FA M:%KHBX>V?.B+7]X7W_';*3_^46P1F+F4LA$QY+4QY87\"%QY.<7_1J;.KW)S"=3T*>XFK%QUDW[M[40=,2?2!9P"$,OX<5UYYS &U\]9T[NAXZ)D$P#,YKYWP\{RJ32X8;MGS7 M49QOQRK41[*%>2SXK+"R.$7+V2(@!$A/VW2%)=#BZF+H?;B6H^!1-@X'L'9YYCZBF(. M>6..8&!;_N4T8:PA@&Y\)8,JL4T89:H4=RL MNC)ZRY$G(Y'P82(,SD;BS 5W,'X4*8=!B6"SX>4L@Q>XL !!,S:LE2@ANW2; MZV8WOJQ/ZF@^FR!$C"(C5/PY+KSN($3-@E.@R)BR@U(8AKABCR5X4 C#%^>R M*A3;ENZV[+]7:2<$FD+T^6YFT%WPS6L9!RGG>+HNE>[%-D53(1DD&/#4&&D M(N3[IY:('P3&/!\=|\U]^KRTI1BYG%S,\.NP0Y=5O%]PPQ&(IESX12;!XA,;I M[Q',V%DM<#F%AKV]+-R_P Z3PB,'YQ)A7ULCX9+;*8&I_O!=C).=L[5E3'[# MEYPA^_=!^H%8^^DP;+\;SD4KS?@UU+Q0285@F$H]?T&0) MF? Nl,+=O=/QL[KY<).5]S)VM56%%&0B0=P1DFDB OF!'YHXCY1_)OF/;PD;,8+_,!O6QZ7EIW&<(ROM&4V.NLR ME)JL>_S+^OS+QID(FXB'?GGHEX=^1NB?AWYYR"]? #870+_]ROSRMS_9XU37FA M:%KHBX>V?.B+7]X7W_';*3_^46P1F+F4LA$QY+4QY87\"%QY.<7_1J;.KW)S"=3T*>XFK%QUDW[M[40=,2?2!9P"$,OX<5UYYS &U\]9T[NAXZ)D$P#,YKYWP\{RJ32X8;MGS7 M49QOQRK41[*%>2SXK+"R.$7+V2(@!$A/VW2%)=#BZF+H?;B6H^!1-@X'L'9YYCZBF(. M>6..8&!;_N4T8:PA@&Y\)8,JL4T89:H4=RL MNC)ZRY$G(Y'P82(,SD;BS 5W,'X4*8=!B6"SX>4L@Q>XL !!,S:LE2@ANW2; MZV8WOJQ/ZF@^FR!$C"(C5/PY+KSN($3-@E.@R)BR@U(8AKABCR5X4 C#%^>R M*A3;ENZV[+]7:2<$FD+T^6YFT%WPS6L9!RGG>+HNE>[%-D53(1DD&/#4&&D M(N3[IY:('P3&/!\=|\U]^KRTI1BYG%S,\.NP0Y=5O%]PPQ&(IESX12;!XA,;I M[Q',V%DM<#F%AKV]+-R_P Z3PB,'YQ)A7ULCX9+;*8&I_O!=C).=L[5E3'[# MEYPA^_=!^H%8^^DP;+\;SD4KS?@UU+Q0285@F$H]?T&0) MF? Nl,+=O=/QL[KY<).5]S)VM56%%&0B0=P1DFDB OF!'YHXCY1_)OF/;PD;,8+_,!O6QZ7EIW&<(ROM&4V.NLR ME)JL>_S+^OS+QID(FXB'?GGHEX=^1NB?AWYYR"]? #870+_]ROSRMS_9XU37FA M:%KHBX>V?.B+7]X7W_';*3_^46P1F+F4LA$QY+4QY87\"%QY.<7_1J;.KW)S"=3T*>XFK%QUDW[M[40=,2?2!9P"$,OX<5UYYS &U\]9T[NAXZ)D$P#,YKYWP\{RJ32X8;MGS7 M49QOQRK41[*%>2SXK+"R.$7+V2(@!$A/VW2%)=#BZF+H?;B6H^!1-@X'L'9YYCZBF(. M>6..8&!;_N4T8:PA@&Y\)8,JL4T89:H4=RL MNC)ZRY$G(Y'P82(,SD;BS 5W,'X4*8=!B6"SX>4L@Q>XL !!,S:LE2@ANW2; MZV8WOJQ/ZF@^FR!$C"(C5/PY+KSN($3-@E.@R)BR@U(8AKABCR5X4 C#%^>R M*A3;ENZV[+]7:2<$FD+T^6YFT%WPS6L9!RGG>+HNE>[%-D53(1DD&/#4&&D M(N3[IY:('P3&/!\=|\U]^KRTI1BYG%S,\.NP0Y=5O%]PPQ&(IESX12;!XA,;I M[Q',V%DM<#F%AKV]+-R_P Z3PB,'YQ)A7ULCX9+;*8&I_O!=C).=L[5E3'[# MEYPA^_=!^H%8^^DP;+\;SD4KS?@UU+Q0285@F$H]?T&0) MF? NJ[

M35$W9E$_V\K&,;Y&RME!3Z;FG3B=3-441F'?EBS&U?)6+(<7C),V->V5C)?8% MO:;$%/IM24NKU+EDAJ7&1:_LV,)XS$M#5/@3I+D%FS!&N;&7KY655N"ZSCS-M(2S)ORW96 ZD8=I: +++-PB.NJ0U'EKY.KK;CWQ;LBZE+6;+:GEN\'EE4BB] BEM6&E\]UV#5C+=#U-M8 >]UZR^8B3I1G6<7;2?)V =4_(-]/;#WK^(\67;JKZLQNTY+66CS<0LE?2O M#SGH_;RI;4TRI3PCO;K<[B^KT>5"00<+'O2^U"'#KQKI&+>19)9J:=U?3O$FA MDL+;DE-!]>8)4'+E]#>QUNM>3QKE44GJ8*_]DB6Z;DR1QD5E+'2;K16_B"84 MX? #UMM!ZX2;Y8+6#}KR>UDK#5#.R>8MR4]-\<[9=%)0=E/U=;K*8LTBBH* M;&7A39VDEVG6;*I.1ALT2$5SSR^I^!#MQCAL*!>?]HG+RO.6L_10NLL\' MD8]ST%)S'>TV"_QL2GI\M+IRA;.1U_REC8-.;#2&A#Q)-/45FN1+M "\^]K^:_MYW2H*.-\(J-*18[,SAJ37$XQ*]VQ'RL]T!2O_>(8^B _D6<=?4!.]@-!R00! ME0-564:;R^=)T6#&*3 TALD7O1,+0K!;7?$-YZT!&CC;T/@TU*D#OF\^[%,Q M,ME"RPI9)%I@\KPV#P]M"O+ T'/MS5O#VJB QG\;+ _!K8>)/|(>G'>_9.WOU M6[#.@6$M-K/"YO]!3\]SS6$H_<7B#@O"/ MO^&H_6F.3?CPV'0IB"\3!"5@05#5!4>G1!8&JZ"D"\{CX(+(@O M0P0?J<G#!8&JZ"D"\{CX(+(@O M0P0?J<G#!&O M@P;0Q&!!7(8>?70R'}8&I2=$$ M@:GI&N2 W;G3"N+7]|_^VB+$U_6:AW_|WR'D'B/XMO?WVZQS6,"L;!%>C YD4I^^6>K<,*<\"8]0S|!+5=*)'_MQ_4 +^B]@S'I69STWE!UT6NJKX%&?Q8'?-C)Y;Q3+H;!E0G\9T$GC .,@P? MP97:3*<9%1QNN$(WZR;& .%+\;)9!GKXGV_T MM|\=#^]O.[WU|L=-T&K#^^,8*<IV1ZQX#[*K?/SI. MX'J0YU83_A>TY*-H_^Z@Y9/%|\'WB;U/,%|C^QI[GQ@=&!W8^\3>)[:OSV1< M"4_QZS:O@T/+3V9:8^G?EG>%+J^)YD|G?^Q:?:UK]:?RWUQ=A<[(#2M2>,?FK3&K=ZQ*@5]SPZ]T MN:KQ5LS>N]8E^K9IZ<3S&U:DWY_?#JZNNRE%:EH'L]O/?0W7FKYV-_;W67W_M;TT#8##X8M_CHRXF15:E1GW&3*\.(@F;>:DMN+/WAV.?)5^8 M_7:DWQ>\A2'1_97,)V^T?#=:.#_ "DMO,FVU>S) MM02U&(NT;HZ8[@(R3NS<]U^F;>]E:F@2/Y:51LY.<)WT.W\S#?_J&$"!MC MSG.#-6;.ZX+1R1DCO-_V^'KMZJXRQ2|\$BXEY,_320_9H"_)DIBX+(LF55Q.U MNI*C9O[<|)'K5+JFXPQZ8MM[J8Z7==>4.<0>W+=_V%B$H>(1FF//PR HJ/"'(M#$)?)ZK.0"#\E7;U5@EDLP:]B W1,LV+I)+IV%-U\25,1!I('R\0/R.-OS!Z8/;#?<@(> M42=]K5I>M3^TD>N@\PNNVOY/KBOT?-2L?}>[.!L;'^8OW%UL.MYB(U1JH-HCW5 2C# M;#(%QI],B'QOG"!P^5^#.^_UNJM!\QO1<$U+H6B%H4Z36E2W M;KT\[:^BHOHR[S'Y23:S>$G\8< N[S@>Z,.V0TE4X8A:_99J>,"G@B1B@M0> M$1P)Z"W*5;XYCPY:(CT8)$!|K/6TS%#A4>H1A[...),.<+92/F>0D*4=L:E9U M5JE2@2!0BS? I$37=NK2K*US-R2>NZHXUG!MFEO^B+S9<0]W+=_;)*-Q"D2 MYR.=?V'PSKO],G+2%5$+ZC1%_\"KWEBY3Y5 @I7[GL3\F-J-K<)#]_"9KB;C M%,.DRHW<2ID,8G-RH%_;DG.? X\|%MC"9DE'I>9!)MN>]?!=9G_<:+.|3L']<3-A9BGBGI=N&>7FG^0[MZR|H8SZF/]MJ/D:UO:O.=2?7X*^G;%EN%)=AAYI94$W'YU+$Y8QRW!67[2H$?V#_0+0=,K(MEE)7 M:G'!S0F/IP -fJO=7F86!%1\K/C9TSKZ=YVLE_$OG"*>!MG^,,'6N8X3O7+F/-MK0/?P[$YQ_(7'O",G:!/NV9E*B1G)#QHBJ>86Z\%B:'0#TKD/V9$6'67>&I,#0/]4F&TUG\CV5[0BR)_;) M%-O6Q03_IZF9/Z.!:B(CBGDCE2"!Q585F\K&A!)/\'!OBQ-1X3X&0_VO7LJ M.%B&O \F,,RFP45PQ^DS=;!>1R?,FNM8$GG/MJ[4!X4%MRL^4(V MHGDUQ0/BLWZ%:\^X>+Q&DN0GG/*$7,\M,L#1!)KKHH ?9SMH|[=_Y) MN16U6D)?YGR9C)(BO\RF5&&BGGKV?_>DW6RU9TLWZ>_DW6RU9TLWZ%#

*+1>O<,I>6&G-6.F19*F)3L!$U;N-M9%]B9R@Y=4>Q=^LI"!*$,/,S^P!M>C0 L0&HXA!R0SDP1/G8$KARL5<3S/P!KAI'8C$Q:W"3@-T9#_|<;O),&Y\.-?WN_^:,WI';O 08#;=AWMNI+7|AN2_.]_%;*Y MPJ_]IB=[74L"3.9WE_Q*&_>2XW7580O@R"5F(M="$>A8$L'(-X,11#XLPZ2U-M_:B[TU<-"&K%6OR.1.KXBF +Z%2@$!(IW$'U/I?)R9AG1[6P9H-:]@$/2'_M+(*+""YLN,"9+(1>)X7/$DE M401(<0B# UF-FI@OE.-@O$8]\&7L$\6GCJ',:*DTK';$\7QN5,CDL@4QEYL(N11MD(O+W*2KXK#; MKV!RC<5Z/$4C.:C^I8:UT*=+,:C&SY3MRUAAD8<[\ L@M;TV[G:K5N8^O16K]WU^2<$0C V_OY#/7U8*US/:Y M7G.U*2:?5H-5!<M2@V;2VNK9NN29RVERBW;?$9>2--1.OCVQ4.C7NH-^UG6 MJE8JR6F)'[,O8&3@[:5BO9+3"NTUVRW?SG1U)[39X@:-#+Q=2?CL2&@NI.*TO M5O>I4N>I.#(&K]X>)QD*S(;?]C,+_7A?8V-3T?YX,B;5'*Q MX\=]>]%M/%A39=P9S'48&=C[NC9+]1HJ9RS$QK+2SDB[P0*M,Q_<^TZ>:*U> M6>@NNI7Q0ZY=XN979@>-S,Z/3#6UU74B?K7MURO]/C?6'Q/] +7<3O%I>#=!HS?&K .@N^D2,VF6+DS&"QD)^,DJG)_R(8PO"B.4+R42" M+;"32'[_IL'U4R&7+17GB]4B.Q<&LV25%3:'<#27C9N))O?XQ'(5+MN_*Y>F MJ_[T$(XNK%5';G+3AWXV>;-97FF5[ORA]U1N!_IYIA=MFZWO8>[.#_*;P[A.+5:+AJU>O]N45XNGM3D.JT^EC:'M<)1-Z,7[34-A^)966'4>UFH_? [TYA*.!7&6A]>NEAWY+BE^6"KEH38]'L+1-MZV:]+T[NEW=[]F"[S&8]^NQNA-M53MS8[A:K#]67FEWN/0FWSF$HX7=:-3FS>1--=N_'RRED)&]O3{(HS>/P\K-M;#SBV;AH)N9&I2DN-YM#.+H"/-A=U>7]RU=6%GKQLC:=J>'<%1!9Z(]9(N5-MJG5W?U]OY->[UN8@CO8F];M,8BA>+B2IO#/K=XU^RSB(H_5.,RWK6O:J>+VHE]1. MIE[8+/:MM.2"E6[!>SG4GZLB'4-H=P]/YA,]KR1F>UB&?1L:,M)GIZ<-^/I:,G]3>E{0/IZ^&S@R5E*9T(:USVH[JV)4W#C"LQ(H)/%7H"-MH;4>XO7N_&HA+MO+3<;4U)O-IZBAB=/5]FTMUZT]XMGK1?2A&#-/5, *8\& M!CJL9L.'4&:1;DK;BM@E"W21%]%C.XG4>:YQ,_(0{FBWY M&(TBIX>XBS|&< M1QPL,D,::|Q7YE,XDJEI-_^2W-.AMO<#7A_;/<&HRY!8FTDM9E<,_V1O!J.[[P?@TQ#_^UB\#C@/[9G M&""YYY#'ZS4'D51MC,L2&$MLY +[(7M*/!&E@A!,,1 MJYN!>@3H'L'^(&2QI$PD/W;,9+F721%K.+X0+R+GTFBSNG\#"]722]T-G@2 M[5.'XARDN"-4H"1S[EW/1(6ZIG#/4\9!^S2>=)K8%'RUY.R'SZ#Y#6R4=&Y. MD'[PZ$_R%_FCKY#,4[2WE:62_K;2DY;/HYS7G"336'EI(5]+=LLXM[H_#C3C M79#:SW,_X]B! G!T&)RN"$L\RN\'O&_C'(^!Z,W Y,&1W?:++]N'#2 TF7T'I*A4=/YDDM;,0Z8$ZJC8@^-8R[M>*MO'5.9$SO73RW!I@Z*^T'IE221.+VD N=V\,1H&6-2^>M(2!/J3NI?)#= MDJ' !:/U$02>DJ3+2H_H0'6'3(1'WUES#ZJ)D>RMJX49O'UL1@Q4(M7E3N:9&T_W.[+E.YG3&;J8KWJ#%T&B>C;C/<(SPV<9)1)5]7P$FGZ7%^*#& MEUU^)@J6##8\VYQ'\N1P9U'G.&^I;.2EW-F'A7M#8F=JL+K&-O.XD%*9S*K: MK;>N>N;P+KFJO']UC=^L=O &=DK>"C2'^JO!S\L31[+/.:"E/ ZF/#%?OB%@2,A M*I>EC(M\]HRWX)'@@A?RS2XBG8HN(@P7P5YDSDF8HIN(:%/H+B*5B"XB!!=1 MN,CFHHL(P45$1"DT%Q%1IC#<0^$B'5W$"2\"FSO]ENGGDA%>U*8 ;M=YVW+L MC5-Z[3&*U"^7&?]S(_,^/_(_?/(14IB*9L;T=CBM.VS(X28>Q.T+>\<"<M/HN'.EOH2\:^E_B#VW Q=F(DQ\8_\O'6#>0@#0#U3%9P^EL2)L,OWO?XT]AQKA M5 AQ*A\X@N<`PO:>[/_??]%> [$G^+O8DDA?LLRSMI-A\@@3(`,3!D4L^2DK@ M-*^[?[,-[% (]=UfVf]ZPN"BB__SB\`$&^D]%QlQM]-#^GDDQB_,\XHXQHW*.M@230C?PQ43\-[?ML0!%Z9MARHFB'@O$ @Y6_3&4$5\,8+_=^&+G]B2$>@1146 ?ZJN$E'<2H8S!*,1">,L 1+= MXAP>YVNGZ$]HYWR\M LO8=NX;S9G#/%/XP&)XU-ZTHAJT%D)5/C=X?D\(PVG MPA"=^%%=]>NYI?!4O5?KG<A0GSJQS\9-A'+\)UBJ[9)?\%MYK,;)4]!M\)H9MPG6[1D7@2OG]N6 M>!P#9]U$5P]R16P# D\G:JV7%0X+KC%SU&G(*[\ODO(BH<%XZ+B K'A>4F M(MH4EHN("L>%XB*BPG$AN8B(-(7F(B+*%(9[B K'G?8BHCRLS^<3?Z?,B:AP MW"L*QSDM,VB:!1N5C_M,F!?>2E*A+Z43E8^+RL=%Y>.^69VE!1.7C0J*D1.7C3BR4?5*$C X*A\7E8_[JE<,E8\+ M.?A^-NM55#[NRYNUHO)O?U(^KC!*L=^Q>ER7ZU<+0GX\947SX28_2(P+O?7T M/-7CMI-U:W.?'746Y0=MI:X6O7B^/K6KQZ5C"38=58_[.C:)[']M)7H/'QKX>A>I&21F>B]]FIE@B8RIX0&FM$3@PJ@3QMB(HL:8.]<8A$<:S$8R9Q*9M]TLDW=+REHT3)) M& ({G$1B;Q@6YI;V\[?MHDYPEJ[!"T8)=D1+[_94;R'>1D6_"R;7 >B;+ M-[G*,M?K=.M-[G*,M?K=-@QD'B66$-G5$:S V;Y70^]M"2H_()* M"^/1\FZNJ.GMIL5>|QWUIGUI9&^:&R+,26@^H6@^,VX$PQ(_&!%)(1I:C*E;.MXFGO3((+-'\F\D= "G]Q_0%/O^43(2H?# ,Y<<_|+P(4-DG1BZ9L0_-^&BT M**M+[+X=@T-$# 1="'"X-!-H&P^D(%*=$^B2+Y.U%(HCDS!@:S$Q%!OMH#",PBQ M.<8N#@+[1+(RKW,3DS%$C=/I>/30T$110)]D4S(M@;Q+5-"=D(\3"W8*DRT] M\OYAG(;_*9YP5(SVE/'P5"?A99'3@:'-? M%M_<0L@$*#'964S%VD,@_CZ!$M-MDI^_R,(3?P43$\R^>N_GHNW/6T-E*:3Q;UGYSH M:!XT, MO+V0Z#>ZX^[UK"[UBNO)IJ79!@=S!MX^+VG]LBHE35:ZMLSMCOCW:YYE;G.=T;9 MX)S%S6-SU:U.:M4R?UDSGP[5/[&5EBD8&(&0)+_]*\K906"P+:EK:JEG'Q89?NLU;^)F^9E6FE+130R,&=A4;1*66,SJ9;K@_938S+.BT9G ME_.N4E:.^G=_TB6S2:G3BXA M,%/&5_:V(KX^(X:)V$X_1R.ODL8UW-'0?0NXE(GBBAQO$QN%? M(@<:YG%K*5CP#NE$A#(S9'4D3,N0T XY_9C^Q:.5YH1B.QN4VHDH@X0:U3)_MXJ +^6UV3EA74<5*K\2+/+/H4&EOG[!94HP'1_=[6OY-AW=AR:/JR-6/B\ H K.!P,/ !G+N",.@XQ#Z@'1Y6>F(=..)4(/)C\LT=W+,.W/=]G@T1!=W+,.W/=]G@T1!+U\#[#@>/,_9:L*X? G_J&9BB=40:8=#*6RQ1B'>>R[-(X\[_(? M3K9];LIP-DX>=0^A9^)^-DY^K)2LFX_H6+]=".2D(.$< SU8E"T0C[!S>NK1 MI."QB-:AR6QZ[HR?4RF--._/I7F_7]?82*\LBAW? H7RRQL'*LU35MU2G8(M/W!.\7]^Q](4%?*QASQI?A]-5Y]),IZ7%\I=W4*-H2R22 NY6#81=$;[_96T M;UNZ-^P6M5 90.)I;3]<]#F0Z'^D$,&745O#I+"?,<;D+ K]N?=[1H8?+MTD M7-KIN<$B'&)#"_F&QG(]NU@5\]S8LAS4L>0*UJ5&[:YK:Y2\3C[H/"[LCP= MY;#(/)&)%5*93^P^_P6E\CU5'-XA%N^+XSL5!WRXG4*X+:@6I,^?A>]=,@SO MW\[.[=SR/ATH5))DQZ.Z3I05W*>;'A4OI+JF_AQG_V:B\IKS&3OJUSK3:BEM7 MVX8I/].DXB@/AOE4+)\U@8ZGT.L:E?5,YYIQH\&X1>N?>V#?#[U<$[%56UP6U M&^]L^M>%RVIGP!K%4FV#$!PDCDP'EF>S+TD<[!C$X;5Y\'#W07>K6R/ M9!@\7 2D79")B1CT4;"-[\+%/NC)=IOE52FG-!>67%\\31>[?C$_#99M/CP. M%V!.O'LY'[? J52H;O!+R,_C\?-4K]T#>]>25MV877N3QFK_EHZOWN\H.TR M)E__KGEYJK.E+U]])DVJ8AE, R"KO>IWK6_VR"W6- M5O5M1F[-M+M^>:0\#7*%R\? [X5O5*DJ(1@'X+ U*HL+/T-X6Q:UDC !+1M08 M:R#IXQ8O_[G2]W::B' JC*$K#XREEMM(#R_'MFZS;?E+TP<9+7*<: M-1]YC1LB#R062@,8HN++#:$0IT*2M"08%!Q+VB6F3T_51I9*_O%U=SJ3%_,8=U:F(R-X@3_P6T+\G^HE_BOQ*__H(M=9!I)2QHEBZ.LO&Q9.QO*[WJ@.L\ M%@O]S'SSU'DC'!BZ.?*? E'OK]B,)'LNJKM%VMR_#P(?#D"1-+Q>]7'S6CQM7 M_21?;&WO'GP1],?KW'<-)1DQ[*OLH@-'$!<\)LIHLD8:!;$ M!G016N9".1HH)QPRT2+U0:)%R@>-]J5 !5\FZCE_SUUQC82U6JKYX-*[JX^(' MB!9J\T#WJQ?C[45Y^3AI77:E7O\2T0U5>4:PB#FRPP=+!?M7^.F)BJ3/ZX\M MN=QA5[W\AAW=QM6F7OQ(HK)FVVM!2:83BWBQ-9UTYF5NV9Y",.(+5.7BE7IQ MU'4/D\A#?7<24=<!.BN^\JCKWB?ONO?V?F+/=-A[UD!UELKLOVOFZ=]M:C[0 MLN/M@#*V=@9C0%=ETE19,@UOQQW23D>%0MFJA;B%VUKG@BG*Y@QW;C5QK7[<-M+!*2MK*@O3]K>Y_AYUKP]!%XTE?E;.+U:VT*G MNAS=9!M"HQL? LOWK]K(Q7D_D<6TT?>5?SV94"G694]?<;,$HX-W$>-9A/KIN:A MR!7I8V5K$X+V;G1FIY$LG7PZ]D6WRX+\B]LF956^WR(UO32XE^:W-$LK5! MD"B(<-9N^(&@T*+=+-P-.@<$ T(&@.T4,UB2C%2;!_H^=$;!?^)]T_9#LXW7, MB=%>5N$#WM09@/?/%+/W!-[J3FBIW$B3V $O/_K5X5!9WD:M>QYX!W>SM*[MP;32ZXOF]K)_59'R4KEXU.+K4E!Q@LMG ^ 3N5SV?$-8!M-%03(9N-D/X\ U-MIQ6-I!BF;BW=9EZ;"A*AA& &L,9."S"G91EN5.+? D^VH*,M.!U7-%U2H \1 MS -#.&-F)RT1EQ)5SPU/^1!_@P3$(]*!*_!68CF;.34Y3?<(/_#MZ6.&5Q M&%TW]:)-'HWA44R?5E>WBY'ZZ;&E&ASHP:1E1S;&":[<'KV@&0CB%C>)F?$ M(Y45'1E0:W%G=Z)U[A-W.71:,#F/E]P.7Z-(FFW51 '+?!4Z\95B(-H+ M)PD1YPP? 7+B=:^RN.]#)SH8[(P!X^%?0*

63A/]N+5D=_X1T"SZS@]YN@@M-M_V KM/&.QNV6=@?(?Z$#DD73!(EA7U2]\;QF6)4DDP'__S:1LZ#*1XCQ06 &0!6X)V^G?>(F]FY'-%GV;L F3@;3QU\W M#..O8K=O_(THHF'1)K" >0{Q/_C;DHK^8?ZJ%;NEOY&2A29@%!523W&O.MRA MEC!Q*%*!^]C"H@01%!Y,1@FDTX;\%-["S+IB@O=([<::<"&QN^66NB70/R< MO2E>GO-_#3!4N(W4W UTG49]IR.L$E]!4UT3.=15H.!T[&-%1X2&?.!OXVS M<5\/#<_K,=557)(.;(@EGZC"N*P6WUG2VPE31X2@&;4+'3"YT:TR#G)9A&PG=`M.] H"8Y2F<\7 NXK+*NDB2@W5BW3(=,F$BTQK1)L.R;!# A.,SW/:LD5X0Z2-MT)(19+*)!)P%]_(F/.G&V(SGRNF)#):JLS$*IV!BE)9.?T1<?!\T50[//*QC M3%$1^B727LL*.6-LNX\ N'31!#QC$$R<(M*O^,U)UN$*04[2!H4_NT>@I[3 M?">GU&_0L5?&@[T_%J0.8P%\$V=S;.8K3C$HWRTFKN,3_ZNG:HB;)?/LWS^9 MJR68442G:2(9A@F$__XQVH.20KSA8>G0 I? /UY/$ 4,.IT? \A5T',Z% M.]/Z9SBF=91GDCAA6HY\@R 6W0[*FEMN@0[GKW*KOL]2+R0$7"#5$]?X-DK/8.E;P^Z!]P)B2Q"7],"R)*@"B!<^8O48)"S.9N/6X+ MX@@A KGT(2+(@& D<^MOV 2' 2B4RAJYA70!0>+MWN!'D4S[M,Q1#<@O=A)=!4LD,+_B3(%%AP-+4A&H051:,$7"BW@L'ULE$F/.2Z3X$:95"XY2HNIQ*B0 M%W.CS)@=\Q.63X]3W]R$)O3=(5OB9/-TN(7R>;DT!@VIMQ M?3 8>/OC;6I>BVY.7;5R/!=NW]WO+0_R#P M)ONGJ6+#/]SO%!.163P.W6&BU>],TB-V'?V3!V%2W\]9TLIA=SQ-2+ M:&1@G6/NJ6G>+ 8W_67WL<#OYLUDN00C ^MLM(;]EKG9/+*K]:-9FE>7NYH" M]92S@3G-$;1.'A?+160\L+OF^^-$L@IS!G94C^=+]8K)11=M61_]3!:/,K3?CK7VHQRP1TIS8K5&X_$[**L7]TV:NQ-MX8DKDH1__\C;=K<[K3W=#ZLMY:;_V-L<W>M/TU$^.*>ZJN:YF\<'L[U.84K/2!26_G*RM_FWU:]\NW MFUU)BP\>$U4\-'"?B4VA-Q3'RQU;O[:ZF:5VF]+6>&C@0BTA-:_,KE+S_BY^ M)\[NZ_KXFP#:F'6&DXQM^GE94]?<;$HX-W$>-9A/KIN:A MR!7I8V5K$X+V;G1FIY$LG7PZ]D6WRX+\B]LF956^WR(UO32XE^:W-$LK5! MD"B(<-9N^(&@T*+=+-P-.@<$ T(&@.T4,UB2C%2;!_H^=$;!?^)]T_9#LXW7, MB=%>5N$#WM09@/?/%+/W!-[J3FBIW$B3V $O/_K5X5!9WD:M>QYX!W>SM*[MP;32ZXOF]K)_59'R4KEXU.+K4E!Q@LMG ^ 3N5SV?$-8!M-%03(9N-D/X\ U-MIQ6-I!BF;BW=9EZ;"A*AA& &L,9."S"G91EN5.+? D^VH*,M.!U7-%U2H \1 MS -#.&-F)RT1EQ)5SPU/^1!_@P3$(]*!*_!68CF;.34Y3?<(/_#MZ6.&5Q M&%TW]:)-'HWA44R?5E>WBY'ZZ;&E&ASHP:1E1S;&":[<'KV@&0CB%C>)F?$ M(Y45'1E0:W%G=Z)U[A-W.71:,#F/E]P.7Z-(FFW51 '+?!4Z\95B(-H+ M)PD1YPP? 7+B=:^RN.]#)SH8[(P!X^%?0*

/JN+5D=_X1T"SZS@]YN@@M-M_V KM/&.QNV6=@?(?Z$#DD73!(EA7U2]\;QF6)4DDP'__S:1LZ#*1XCQ06 &0!6X)V^G?>(F]FY'-%GV;L F3@;3QU\W M#..O8K=O_(THHF'1)K" >0{Q/_C;DHK^8?ZJ%;NEOY&2A29@%!523W&O.MRA MEC!Q*%*!^]C"H@01%!Y,1@FDTX;\%-["S+IB@O=([<::<"&QN^66NB70/R< MO2E>GO-_#3!4N(W4W UTG49]IR.L$E]!4UT3.=15H.!T[&-%1X2&?.!OXVS M<5\/#<_K,=557)(.;(@EGZC"N*P6WUG2VPE31X2@&;4+'3"YT:TR#G)9A&PG=`M.] H"8Y2F<\7 NXK+*NDB2@W5BW3(=,F$BTQK1)L.R;!# A.,SW/:LD5X0Z2-MT)(19+*)!)P%]_(F/.G&V(SGRNF)#):JLS$*IV!BE)9.?T1<?!\T50[//*QC M3%$1^B727LL*.6-LNX\ N'31!#QC$$R<(M*O^,U)UN$*04[2!H4_NT>@I[3 M?">GU&_0L5?&@[T_%J0.8P%\$V=S;.8K3C$HWRTFKN,3_ZNG:HB;)?/LWS^9 MJR68442G:2(9A@F$__XQVH.20KSA8>G0 I? /UY/$ 4,.IT? \A5T',Z% M.]/Z9SBF=91GDCAA6HY\@R 6W0[*FEMN@0[GKW*KOL]2+R0$7"#5$]?X-DK/8.E;P^Z!]P)B2Q"7],"R)*@"B!<^8O48)"S.9N/6X+ MX@@A KGT(2+(@& D<^MOV 2' 2B4RAJYA70!0>+MWN!'D4S[M,Q1#<@O=A)=!4LD,+_B3(%%AP-+4A&H051:,$7"BW@L'ULE$F/.2Z3X$:95"XY2HNIQ*B0 M%W.CS)@=\Q.63X]3W]R$)O3=(5OB9/-TN(7R>;DT!@VIMQ M?3 8>/OC;6I>BVY.7;5R/!=NW]WO+0_R#P M)ONGJ6+#/]SO%!.163P.W6&BU>],TB-V'?V3!V%2W\]9TLIA=SQ-2+ M:&1@G6/NJ6G>+ 8W_67WL<#OYLUDN00C ^MLM(;]EKG9/+*K]:-9FE>7NYH" M]92S@3G-$;1.'A?+160\L+OF^^-$L@IS!G94C^=+]8K)11=M61_]3!:/,K3?CK7VHQRP1TIS8K5&X_$[**L7]TV:NQ-MX8DKDH1__\C;=K<[K3W=#ZLMY:;_V-L<W>M/TU$^.*>ZJN:YF\<'L[U.84K/2!26_G*RM_FWU:]\NW MFUU)BP\>$U4\-'"?B4VA-Q3'RQU;O[:ZF:5VF]+6>&C@0BTA-:_,KE+S_BY^ M)\[NZ_KXFP#:F'6&DXQM^GE94]?<;$HX-W$>-9A/KIN:A MR!7I8V5K$X+V;G1FIY$LG7PZ]D6WRX+\B]LF956^WR(UO32XE^:W-$LK5! MD"B(<-9N^(&@T*+=+-P-.@<$ T(&@.T4,UB2C%2;!_H^=$;!?^)]T_9#LXW7, MB=%>5N$#WM09@/?/%+/W!-[J3FBIW$B3V $O/_K5X5!9WD:M>QYX!W>SM*[MP;32ZXOF]K)_59'R4KEXU.+K4E!Q@LMG ^ 3N5SV?$-8!M-%03(9N-D/X\ U-MIQ6-I!BF;BW=9EZ;"A*AA& &L,9."S"G91EN5.+? D^VH*,M.!U7-%U2H \1 MS -#.&-F)RT1EQ)5SPU/^1!_@P3$(]*!*_!68CF;.34Y3?<(/_#MZ6.&5Q M&%TW]:)-'HWA44R?5E>WBY'ZZ;&E&ASHP:1E1S;&":[<'KV@&0CB%C>)F?$ M(Y45'1E0:W%G=Z)U[A-W.71:,#F/E]P.7Z-(FFW51 '+?!4Z\95B(-H+ M)PD1YPP? 7+B=:^RN.]#)SH8[(P!X^%?0*

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/JN+5D=_X1T"SZS@]YN@@M-M_V KM/&.QNV6=@?(?Z$#DD73!(EA7U2]\;QF6)4DDP'__S:1LZ#*1XCQ06 &0!6X)V^G?>(F]FY'-%GV;L F3@;3QU\W M#..O8K=O_(THHF'1)K" >0{Q/_C;DHK^8?ZJ%;NEOY&2A29@%!523W&O.MRA MEC!Q*%*!^]C"H@01%!Y,1@FDTX;\%-["S+IB@O=([<::<"&QN^66NB70/R< MO2E>GO-_#3!4N(W4W UTG49]IR.L$E]!4UT3.=15H.!T[&-%1X2&?.!OXVS M<5\/#<_K,=557)(.;(@EGZC"N*P6WUG2VPE31X2@&;4+'3"YT:TR#G)9A&PG=`M.] H"8Y2F<\7 NXK+*NDB2@W5BW3(=,F$BTQK1)L.R;!# A.,SW/:LD5X0Z2-MT)(19+*)!)P%]_(F/.G&V(SGRNF)#):JLS$*IV!BE)9.?T1<?!\T50[//*QC M3%$1^B727LL*.6-LNX\ N'31!#QC$$R<(M*O^,U)UN$*04[2!H4_NT>@I[3 M?">GU&_0L5?&@[T_%J0.8P%\$V=S;.8K3C$HWRTFKN,3_ZNG:HB;)?/LWS^9 MJR68442G:2(9A@F$__XQVH.20KSA8>G0 I? /UY/$ 4,.IT? \A5T',Z% M.]/Z9SBF=91GDCAA6HY\@R 6W0[*FEMN@0[GKW*KOL]2+R0$7"#5$]?X-DK/8.E;P^Z!]P)B2Q"7],"R)*@"B!<^8O48)"S.9N/6X+ MX@@A KGT(2+(@& D<^MOV 2' 2B4RAJYA70!0>+MWN!'D4S[M,Q1#<@O=A)=!4LD,+_B3(%%AP-+4A&H051:,$7"BW@L'ULE$F/.2Z3X$:95"XY2HNIQ*B0 M%W.CS)@=\Q.63X]3W]R$)O3=(5OB9/-TN(7R>;DT!@VIMQ M?3 8>/OC;6I>BVY.7;5R/!=NW]WO+0_R#P M)ONGJ6+#/]SO%!.163P.W6&BU>],TB-V'?V3!V%2W\]9TLIA=SQ-2+ M:&1@G6/NJ6G>+ 8W_67WL<#OYLUDN00C ^MLM(;]EKG9/+*K]:-9FE>7NYH" M]92S@3G-$;1.'A?+160\L+OF^^-$L@IS!G94C^=+]8K)11=M61_]3!:/,K3?CK7VHQRP1TIS8K5&X_$[**L7]TV:NQ-MX8DKDH1__\C;=K<[K3W=#ZLMY:;_V-L<W>M/TU$^.*>ZJN:YF\<'L[U.84K/2!26_G*RM_FWU:]\NW MFUU)BP\>$U4\-'"?B4VA-Q3'RQU;O[:ZF:5VF]+6>&C@0BTA-:_,KE+S_BY^ M)\[NZ_KXFP#:F'6&DXQM^GE94]?<;$HX-W$>-9A/KIN:A MR!7I8V5K$X+V;G1FIY$LG7PZ]D6WRX+\B]LF956^WR(UO32XE^:W-$LK5! MD"B(<-9N^(&@T*+=+-P-.@<$ T(&@.T4,UB2C%2;!_H^=$;!?^)]T_9#LXW7, MB=%>5N$#WM09@/?/%+/W!-[J3FBIW$B3V $O/_K5X5!9WD:M>QYX!W>SM*[MP;32ZXOF]K)_59'R4KEXU.+K4E!Q@LMG ^ 3N5SV?$-8!M-%03(9N-D/X\ U-MIQ6-I!BF;BW=9EZ;"A*AA& &L,9."S"G91EN5.+? D^VH*,M.!U7-%U2H \1 MS -#.&-F)RT1EQ)5SPU/^1!_@P3$(]*!*_!68CF;.34Y3?<(/_#MZ6.&5Q M&%TW]:)-'HWA44R?5E>WBY'ZZ;&E&ASHP:1E1S;&":[<'KV@&0CB%C>)F?$ M(Y45'1E0:W%G=Z)U[A-W.71:,#F/E]P.7Z-(FFW51 '+?!4Z\95B(-H+ M)PD1YPP? 7+B=:^RN.]#)SH8[(P!X^%?0*

63A/]N+5D=_X1T"SZS@]YN@@M-M_V KM/&.QNV6=@?(?Z$#DD73!(EA7U2]\;QF6)4DDP'__S:1LZ#*1XCQ06 &0!6X)V^G?>(F]FY'-%GV;L F3@;3QU\W M#..O8K=O_(THHF'1)K" >0{Q/_C;DHK^8?ZJ%;NEOY&2A29@%!523W&O.MRA MEC!Q*%*!^]C"H@01%!Y,1@FDTX;\%-["S+IB@O=([<::<"&QN^66NB70/R< MO2E>GO-_#3!4N(W4W UTG49]IR.L$E]!4UT3.=15H.!T[&-%1X2&?.!OXVS M<5\/#<_K,=557)(.;(@EGZC"N*P6WUG2VPE31X2@&;4+'3"YT:TR#G)9A&PG=`M.] H"8Y2F<\7 NXK+*NDB2@W5BW3(=,F$BTQK1)L.R;!# A.,SW/:LD5X0Z2-MT)(19+*)!)P%]_(F/.G&V(SGRNF)#):JLS$*IV!BE)9.?T1<?!\T50[//*QC M3%$1^B727LL*.6-LNX\ N'31!#QC$$R<(M*O^,U)UN$*04[2!H4_NT>@I[3 M?">GU&_0L5?&@[T_%J0.8P%\$V=S;.8K3C$HWRTFKN,3_ZNG:HB;)?/LWS^9 MJR68442G:2(9A@F$__XQVH.20KSA8>G0 I? /UY/$ 4,.IT? \A5T',Z% M.]/Z9SBF=91GDCAA6HY\@R 6W0[*FEMN@0[GKW*KOL]2+R0$7"#5$]?X-DK/8.E;P^Z!]P)B2Q"7],"R)*

*MLVQ:.)$ RYB=R.F4%+K25HH|1 LE{J"|G\R08D|)">.;/;4O02AMV69IH1K,U M'&P;)V#WGL64$:.A(DL9>Q4Q?'.'Z1HY%OCZ,..>&SK!{(N-H'T<,P6.RV^M7Q,.^OME;MI&Q* M5SM-*O|X)Y^-9?/Y@R!H@YT7L"A O*RIO0DN4D?@XGW!(G4:L$C4KN3>X]6Z MV-\U;YYNQ_.K^LWC,\'Y+|BR3DEX,JW"N#AX,&=LMWEKKG/)l.XK%X|(4?L$ MYY1R3&AYY8EEE+ [*60A#(<*%A,"_H*+I*KE_!-@$##M 91P++;Z##ZS9 PGP< M.PY^_(/CZ5195C?$2FH?NGO22,U>0LB $WG@D^H]|V!'$E#;$Z-LUM8QT8R"-MQ9L,>$DA6 K1PXEKP*%D;<8AK8*G-OIW>)-%:@>)6X_&<9[9KY @-,8SE^D-M(&U=K<&.K|R-I]l;2[+*+WYX'&:W?39A*='WR7Y\N<@W5N*$5:41++1,1<=`0 M*TS=$D_F>?XSF+7C&0>5+1-P_1/;+7+I&2|+*+2+0_24=CCJ0#>UU\|I%-R.F@7]*@;O@!6;XW|M"7 MVN_= [:?F)-G[$B?2&ZUT}&EH.W+XA0:4 @L..&!J8H6/"1B/B MD4*SQF4&\("'&\B/W>0HJ)F# '2[&@#5J8,.GD|09,2(<)=@B#+ZA/PH%= M(-MQ<@OR1I:6@FDU)74*PNLJ^=,7 ;%'M0@1\=))25FK\AIX##9VX# RNBFG M,E,,RAN1MIR^|BAQ>X&"REN8U/V"|R4YDWBT9S:GI@I(9R!%X,&(2),3@Z'B M%E$N U@!WI*JQ-TG]'3>7,GF1&>(X]+U&"YS,>,L]'OO'1HX!PG1<<1?8A#B M"EF^$@7,;P03+ZB8.0S>DR0YOQU

*/HFY|/[#I =Q-N2.0UQ\'@ 8')K"/6)M":.+#52U/H2RY?-.,G6I.8Z M85\1,8E\:32I-N)X5DI,\.Q:F\BZ9=^![&/-TA\,,N^_F"05(.;C(R;_:(AY MT$7!),+/YP] !=35. $*PN:C /]0G@K^!,8R!%F ?M!L-U[2%TX%\T%,V*L(-M)4[I,.1MPFX'V#5,TP"Z-+=,Z[*>SS^)Z@0P"R4"*OB":H@[&(T$\MDU>S/,8 MB3P'#18P?/-.HL$YPEGP\)QI;8HGQM0S9@=GP&=G1-XY@4D\|)S"$OIJ#$!$ MLXW?:/>?/RLSEHX>R>(8ZYZ6'J$WKY%SICQ5Q$H\,X]WF.9[G+B> M"6;=!7;@IG? %%**QLNN\V;$-@IR1.,+BUEV;MM2+Z47MU@?O$HT>&X!7F;J MEOCK7=CI< Z$;3?*

*[9LZM(VCYZAX.$71SEJGM/D"$=CYOI>, ,[IL/G@*D^O:"FYBGL,"OMX,+Q&-/1-#+^R2%ZBXMI(E7&C &A+4UW4Z:*K^"(0@L"?L MQ;3+@!)7[:K^ZMEPDU7O'IL&,QSI$GA,0516(IPU?"2G&I'SY[YGEZZ*VL$6 MO8JGP1:]CG27;E#VRM7M"[W*T$,$D=<<)1ZJP9K^>W?[?/HM3$/_,:E 7X;-M.OO:L651N/_QQWP0[}> JF>;"Z W3M2 A@UL=!?*MB T!P,FT+/XYP#YHLZ MN40XB -'|ZUKX=OP[@X!(O0#5#:Y1/R'"P@ L%C))7SHOG>0254X]IV/>Z,\ M*V#E/L66QG2H(LMKGNE7+ISAT0+00 QOHX)&@3I6H2+GA)551Q%HO7J&S M4H1JEXL)IL.>)UD"A9R"'9P.TXGSI+K/0N:M\9'Z,JK8@X+>COVU!56F YO M"(8ICCJ M)\U^NM<#TULC)_UEU,HKU6&YM6[HDQT4J(8!B'T>Q*:Z*/K V,!<-JDQU^S) M[=QH2A3K2;.O$P"5'@!304-D-&\)IFFQ&YWEI>B=BZ,W)K'$?#"3P:INCO MIQ]>JOK88RB(#^0BO'OV_0TOFN^^U@! ,U:A<=[4NR61UA,KU"LD?5E9E9B M;:>N&1X/DPDLC"=>[:?QX/D@<%J0RI}[<>[T/0&2GKA/7@$""I2PDOXF(/Y&PU<8_] 1#T99\ [^XO'S"%+XW_\ZBH_=@\9)%)AG]V-(1!(3,2($WZ+E/??G&)S M&\-=*TT[1Z>; [:,&PGG%'NBZ7^%#O^$>W)&-9AGX=FVHSP*YU?'F13N9Z_$ M 'L2V C\B3HCIF5(X^W60AXSNY,&>*#,?IC05(<@]=~>MHW2DCOL#"4S:*- M0VDG+>608FQGZV[KKS M ?I-M*B0D>2V51\V9Y9LM:8I6XH,I5ZN"4,&3D=*]46RIB\F.6;>Y8E1?Y\7#7S" M$N?/""KZ-#E>%"QY69]BB^I24RJ:#4;>/7.P%$:]/MOMR[U283]9#.HL*TI8 MDL5.1]++]6*E8[RLE9EGK,IL5;9#U5!../'L]156RO5]SEF;N@44MFT[4CF>)@V^QWH6? B;"35X/)3LV#@V)R0J^MUKH(EH["@ M^-E(59B,VAMUS,IUKJ)9"RH_;YE)-G$^TL!7R7ZED2+D.2308-/+UM)/VX2E]TZ M%U<;BZQ$)":C1&H5-183/V[."@9#E-N]4;97K&1;O0FS7I)-/VZRLM1*V&?+#0 M67;9Z42+,,,"*3#IZM-MYZD1$Q%'2]+7W:Z(:=&+FD6&.),(4=7Z%['< $P%,1##Q4.K2%5&"M*]C M3D;5'6Q>S":L(=E(1&80;.SA0A'L428IHB74")PL_QL ^.!N?6^NEFEY[IX7= MV_J[AR_&OJ_(%&M32H&W2 M_!A^''']!9CO:-H;?D]$L)0U.NT#V>W8!=16AD""3<2)).@OWCGK>B7IGZ3EY.ME4"4SN1U\X10>4A1")E::,%;$YD:!-NOJVD$?;0K)#HI&*UY1*EFD7 M-NQ\'%UA8^D3H:.O;LN2Y.+1>F0HR&FLFK*[\[$Y6-S4"(F] %AL5]$P1.+A$*0RVD.XKC!@0P/V'Y56HK)Y"EU9+C[< MJ[$. :^%#'.KU=^4&#=Y7[3HRW*LA0YN?BH*EB/?Q"[T/4=^S\PX-.;$ -\E] M.Y;.-+)<-.)(V>N%'71HN&'AN/FN<033@;UA@^B?L=.:Z/@]NV4$A#C8,;%8 M0(@'($3B*1X4I7\$0@30|""$P)_(H%_&0Q B *8+DN&=MS^OZJPW6?4=JI2_MC,+76/6C%.?'GPCJ_D6X[!F7X>?2GG@B7]3'[T_IJW1F"%#N2ZI Z8F#W0.$O M]VV_< M^>'?[A?MRB .)WXM#/@:/]XX/K"]ZM7)R\%%Y PQA+RT$6TN^87)!].7""#[\^?R*_D ,&[!8C$N^X.B L^)%EQY@9SB4VF'N$WW0=!I-< <^*3\[C 3>P#U[SKY .Y\'^3BJ[7>+FD?"]\1F M5"6#%Q6%4T7-.FJ:ZD[C'QH9/5J~=)<=+,W'ZMTI[=']I+.F4\,=C6!C'KU3Q-M\D=(,U(:OI4TXX$L7U.G<(@H&WS3B@GI00$3]R16HNP54<8G3M^:;!P/4Y^L M(/> (5OH];3I'^JRLL/U'LGW%\W%T6;N49N?M"[RWT-U%S7I1YQ%W<^]BT8S:, M5+J{<*$VBB?C,K;P?C9/A^.N:S0_+"7K!%P/^# ^85^"=G[""^\0R3F?NSF(ABA MA0YHJ(.)P9\+ (HI0,E#^QUP4H)R%>(63YD9(A[E$NB@]@.2@S(88)M-3MT@ M1W3\'V/_BP50;*^4_O$@E/AT%HH7KQ:ZB(+*P&.2/*],8(_%]4)4#3"Y4&BW MC.>OYYY5(3C>]:'0U5B2Gv+

MSL3V4]\6QT@.!/Z$F]!QW0_]$;BMST6=!'BC|N\W -..R0B@V)7|G3^]T;^R:JOVU3K/>R\JHHD^'E7! M\-9H$O|(MB><)RCY93S_;/I$5+1M7V?_9NVIE;W_?W%R<7Y6#H\Y|HRP1P N' M9^';T(]V:P===O=VP[KS:X??:X=[WJ56 9_=7>D_O>\7P\LH[^\-U>=XK:U_M!8)\Xf*K.P+-T:SA>Y\3#=^MMVL_*^W+O6'CLKL?_CRUTF?8W3F7 BME:9?FQ8@Z-?;],M"Y|F697[ST?E>L M[LI.&B/]9%#=VKVK^F:C_'VIT?_)K3?:R@*BIJ HEG!-T!5;OW%"+MQ)H>[, MOH4;4;1H)+;/C_9Z@^WZP?M \^=H;:=M?ZWC;BJE*=K+HX1V*]+G ^4>A M:)]*

<(@P*V6;K+MRYK/WZ\[4,ER4'7*U6KD["65IS;;P0@14(H87@|H]XCRZ MFQ"]$GJ/MA94M9%*<#]T S#*TG-IGZL#[44_4 'V:,]+El>[#.M!/-1]*:20*\:LU^0[,YE;!

[']Z/61ALE8XVV@XX DS$TKA*3N+5AESF:WN_; MH_LMN%>Q5I\R/EYA?4F%9W4#Z]57Q M5R^661Q$_U2W?U:]FZUFMJ?_R@Z"L'|L'J,RNDNBMG:)$3-L?K9=+)^-L&-M2)R+ZV$&OAHCWBOR$5-Q9[68H8<^H|=X Q1MZ(:Y"5\D;SZ_T>,.5'5^FS*6 MSK"9[]'_O?O%M/R^K8|^DWM W&7I,,]7,H52TI%:S93QD^3H.F7EQ'}|@|GV ME_M*B.8[&|FE)5\40D:<3ZSTT.N,,_R*LU6HF7Y3QC,]1W**>RIA#%V+_XHPF< :CJ96 MP)88/P$X.VQ$6;#DA9R1B'1ZY|GG7.SZ[OT=!SC#4G[W"+'KL MT6 %'+6'7.,?MYAC@$,?,?

R#=L%;67*'/KO6P>5P9U9+]|87W_,:-V,3G?/ M;L\6/H)^7*>Y=U13.,IR-AFSA?-,9I 1'7?>Y4!>9.3JH>X8;>MSMWT*_M*/-]KGFB8-2=$3K?

09$,Z)6]TJV#RAKZFLTZN@VZK8MZ+SGO\32&K5!\G^O= M@"S$.?:S#W7KIJT'=9X:?5OCGY=G0 M!F-UKP#;T-PO736#6L7$C4H"M349K2703|F(E8PFCJO1>37UP(N\A<_!_&*8M@<=0!|)&(-?&;GY7]^'_8&J"\DM.Y/K1H;9GNRVX*@W#MOH^7+K#PVWMHP@A MBP]%9/A3"JQ,EYO'<+_Z,NC7!=*#08=|Q?9=N+ SOG?4S62T4^ WG@;OALN*

MX6.T;#E%8BR2V>ZOXKVH(^N>SL&Y&\-/==#7E)<D-=T,E@ (/ 96/>>>V!ZFW;[*0.3B7W&|9[+4GL ~VA)I8.HGL&MD?H- MK2A_^_;G>OSP8]+V C6|=R-C2&SS97N'9SG3;/W\==Q\@5M@ M7C@\N_A;_14V"[\N3X*OWI+&6>D@V!M^^*=;3)6FQ6K;JJ/KH8CV=$=7!GOC M/*W.63AJG@X($ OT0Z 2ZP\(HA-[#Z"ATNA:

(%YUP#A_UF$PQ0>ANN7) M4BA@\%^P ;V#*B12,) 4P15%&QS611KSNU8?W@4TSOP@1?(0(&W"ZG!74&>D M5")&*O+B;F!.O8&YZT(V&79[PDW"2[MCP3$"5]Z?

5N]GH7%L'/4O#]P#N].Y MZ9>MZQ?PP%///:M #!E?)IVJU M*9<#'T WL#-M\:\+/yEH:[5)22$ #0=Q^),O'M&,2HMT8 *$S1%DE

M^6RVJC5#3%T[0&36+4_;@@_W+K3FL;;U,UW*OG5-X<313H @$+:Y*F2K,#,Q-I@:?UPU@#Q#) M&++:)S R=!6GRL MZ56-U:'X7_>+4@'4&*:'@?ER6:I^(5:K_?8:-

UH=G1SL/7S>VMDG9]=>W-3IK7_0N]TZ=[J79_,:<7X)8=!U&=L:X:E>(_8Y^)/77R553A7ZBA!X8=Z);#V?]"-:1UQ.M3.3QA.6;OP-P:=Q@M

M9J>@<$'_3M;C*&'_,DM!3L7J,3B],+,SU"'*.GI*^P7W&&MX#X?!H%MF6VYC>'R>[?W)#V!/;j=_]@Y$ -@" -M:\NL!_<6\)R(-BW'3753?9\B#-J0R M:,_ >0@ZY;

<01'J>*Y2%)'|&F8X"'_/^>;X.R'8+++#GFCRF; #> F4EP@W\3 M)'=<@V<;:1|EIC^HEAS(!F&I90J]|'A;V!*=FY1VK/.(4HDX%!0*>$-YX!!*CHNNPI13R&7$

M3A!>*52!:2>H5"N_J///M*F__$2@_FA9GTAQ]!|;X/*H">IE8%0%F%.OM?6! M2TH20DK=3_34.% "M\,PV2M2P5ETTIL7ST_+.V54CS(7E MCGMXOFVY"6&:+CW)1,:UXZ2Y76

88\DD9462=N[.6MM%ZW2K$DIO6?NWA^9. M!Y-)LIDIZA-<79O*DW@B&@:\,+%EI>D(=("Q>BN!-=4'NA+CSA^W0Z1U:$/

MQG4OPC^1UE#'JBB')Z%AJ4U?!, ^0Z5.*75ODBL5*"|=&KQ\5!>$##TPF6"!?? M$?K<18TIP0 V&\BIP5_3!=&>04_YU?8T6C(;#NC749;CVRTR<@%Q?R0T0Y,P6,E+8A&

[^#GU*L02]T4U)E?5X|[3N$1U6_'8;>2]HS'\M-MJ>&1S*X/W.BZG&Y9_N^CG8O&E5[Z5;]=EGX/_YP|L\CLB>QOW_G^[<>/@_1^ M8WOT>R=P/<<-1.]E(\NQ>F%OS*Q|(LW5G7S-

\8;UDQMVNO.STARV!Z-&@N8*+Y"X M6)'L-^D&GSB2*)'X]€JC_*<@YLH|V"L;N]<>3 N3!RF=($R?V- M3&<5T*#?O1P-5?!T$.P-JV%#Q.)U)Y)A9RL[^L[<-M8JE_OG74&((F-!4-

)I/Y0:XSU?N+,A@XN0E[HC#YUO[%3ETC0/,4+,RWXC\G MI:F054V96 R19]+GV4./X#?9,>-LMWSD7#6LQO7W^M658^U_KR^#W_B L=$8

MO^%RDWQMF&$5*>D68$VW;>+++*W)2-[HG<,A1YZ%\YV5D\GQC$W]?:WG%G=:5QT.!9;)UNM7//G ME=[KD)3AZ3#C_J=4'&X2>2BH^?

$<4D<$&|=4\009O765;Q^46U''!PI5N5_1S MD"O"!+\?B6M@U1L;PK#)FG,GK.!:P_P;X<6|RML [E8P50#-X75.0:EQZMV M>"J.(TZU9;WH';9XA\'?

L3S3MH3AX,0MXL<&DY*0/.8F%OM//B/NT]>BV;&S M% ^D_C8/=;.#>&C]^JAV|{ R,>#AIC[V*RZ0M0)T[Q(WH??;@F&$WU(.[,QHV]-M$.:_-Z[:W[]'^O9->(05S;DLUKI.K7=-*>57?

4N$BN1M4U!=3;@X9M&.]'B\ M]9MYXL3AE%QMEKL.'4/WNN:B2YN$+8B-(#++V)!QSNF-.W&7'I'Z#6(O+W|U_P MCQ.OFWPH\RX5(#%@.MP%],U>=$[LYU"\.?S9+5|>73;VQ?

=VZN>UT M;CK/9S[AM^&]K 71N3BHUN8$U:^' M!^G+RC[;:>1_W)U>GC0KY=[OUX+]Y=ZN5_@6-J^S5P<]-FA=[!T[%C#LPCU0 MQ3L&K(#+.$5%@A=9[@1OJKY2EIN26+

[4>]^PYR;K\R+1>),.S#P95Q'7"'''HXYQ M/KDR&FI.7"42]>53>65/FM-'ZU-TY$<+H_LB^25_Z9/U;SHE7U0YH FNEM\Q-

">]GC2U#SFQ+430GJVR|!O3W^;\O4#E?[#>HN({]V[']R9W'8*F|O+]9I#Nj=7^=_CM*-T8_?M72N=/;L;N"^(==K.|<%9SNKM9,-OW;_3UJ_?^3R2XD|/!3KU-

\+ZVN^;USY.E13W3AXU*)ZA>[S<.TLP|;N[!.*I@ -=OZ13V? MC9#]G'70\'Z=!8TK\VKD>Z?>C3]:&D)^7C5N?N[;U_6;<,O^OK-[!?=SQ87$ M/[5G"A.1IZ#:ETGMJ.L.R1RE,HV>?

@,7W1SPHFTAW:0QKDC,V2]=*;-U03IH M5-FB^[P.I@>*+7&D!0"K,TG 'S-'1(1-TP>+K=$$+X5[V8+|)H0O:0?R1 M!6Y(U6MDJ-/T]*$C">U!4L&COK&_-=]KF6CK_5BF&A^7F95BY^?-

]8!]=_?F! M-1/E5"F73QX4TJ_(\65^IF@DR^IF"Y"U!&I%_"9E6-JR'!=,H\|*WH'3;= MUSKMRUN7#?SL97@8I/?.ISJY_:LS[XSI2%>GR\VLR7K>_*J*2,^4=KM^[X-

M%E7GK*=,V&3O<9;>,6RU6]^RWN#&.CWXX>ZY=Z,,"N"HFBI6*ZG2M$9[C[?#<MWKIH>5)MDS]SKPW_RV9G^VV3GU\V0;O;OK,\WIHW1E#Y$M8P6'T?CYYES!=&## M^YM!+-

GI+9>61-7C;=:P!DD'2O1&6KV"G+B4BIM 1+:$D'GK$!1--(IY@T9BB MH\+UZ?768:?>_W-3W1X6^OFZE[X]4[OYWR=KR!!E^(4MR3)3J;),\7;+/G? MN>]6KHMV-

UON=,.K4O]BST|&?)\R]X-W:3YIRQ814]EN>'^=N+JMNC^SUN [MRQ^>?!N5_G0HG7!:9U.^$@\Y@J**-C|IE@YV1]YA ^2Z &JJ\]=XZPVLBD#C

M!>E=+!:259Q>#U@TJ2Y*';E&9H3W2F,VHT32>]UQ5MN"?R5^Q'3/MN")M.#;@I;4(D' M>74'-6NQ.HYHTNK!/WQN0+5.L"(BBH"8B

MUQB&8UU/ZB&JW:RM8.#86Y=M+CME3;.JI:[%VEJ#D@F1+D_;@&J,N@<?>HQ*E_VHB2_9O!BE MU73#HI:+G5D+3XWZYK.YFD:C$1+4B!VH!K5.?+':MET[M1>533K1Q_)^=#|%

M.YA_);(CTO"]NF0U!0[9MW1[9%O^6Y[5_OHJ:U(<;___F9 NG/V2SVCQGB,RC??.D^K$[O'Z[$:_[>C:R:H67;.//DZ;MGMR?@5_31^>G!S@OZ-GF@LK M)[8_KV#^2ZZ@ R/40L<5$'

N"(W'(YN2-NN>T/]E#G"W==CNJ,4 M=;;922UYE,%VMC[DOG]?W;YR3U/?@MJ5^TP"+'A^2#]AAMXE#&DTS?$/_>ZT3X?3/@3PVM8- M4)3X/)6*8B(F>-?}//R3SPM9U%,+@.

(Z%$CY"EO0#'!AW$H1?I@1<-UW$R M)/R:.*-/A?N_Y%&&0],RORH^136/[B4N->+6"PG8PY]KG]0YRNK/;KGKJ5@-MS8"_2EX"FA/@HXJ %YIN@EQ(W)P>EDS;N

\QX!*YI^,:B#CIS#=T#FP-4<#P& MJ"\>.X-N2OYZ5%(MJN6(4@?)I=*,\)1(DNY8/I9M#|.^%>K/:-;9^">A+S\ MH(G/W-'+,. 1=[_,>.0R#=2G#&<' 16]^ZVM#.1[)0F&&1QBN@*|O [0?

Q2; M!?;.FQ35,SDN<9lV 0#X'?%\P2N5IFB"\8(VY<6S6X5!YH_%ETA3&6"0^?6 M'_%+TH!-AK8:67U3@U+T;MF0FXI%]]{(#U8\IO$9$>5(MYYK(UE$/!AC%?= MS$JP:'J3ZU#-&_T^

A <-*U&(8#(:N-[WY,W!\;5HFVXMB"$U@_ Z,NY%7I MU,-(TPGK;+?_6)FK>'"FBA9.6?<[0";>X"?,1OLNF#J-ZL M,;%O@W^:%7TBZ!7E6O-O9,*U;$.'&] FWPW

P 9;VOX>)WR@JS/0/P" ,3D M5C38Q1D)!6Q8(80#[,Y%.MPJ^ YXCN4@QJE7FOPBAG[(A=1'KKHC ;5%UTO M\(,F=ED#+SU+)?;K/G28 M,0S!R^%\.AC*8>N5@:H= 1_K"$?;

[NE,.P7ON OV&%P[FW]|[##CAL_3.-D^ M.-V_^,_^]8]9NSS9D:@[&+2 S!*,S0XOQ=_|_[015P11_O"_:^?$$/K-77UK M=S7]4*<[^M;]H"6!

(JEK_L@'<1%9MD11&\IY+Y0CI[*QP");A#D#RW.=J-F5 M R^4O,5%Q8LFV)#&)7\&>L"&7MX+O42>)(LWKQ;V%TTLY71*#CE2O-'_(#Q? MXlQG(\(VA#7)B$QTW* '%ZT?LK^C49%

':!U/Q&AD!VM?=3D.6+T6+TGE7T.=+B+ S,<9BSQ#!!93Y%6&,)3%YL"T4UV1$?\L- M;/pG>@"]1 ==5NN(*1,.1=[,>.0R#=2G#&<' 16]^ZVM#.1[)0F4&1QBN@*|O [0?

Q2; M!?;.FQ35,SDN<9lV 0#X'?%\P2N5IFB"\8(VY<6S6X5!YH_%ETA3&6"0^?6 M'_%+TH!-AK8:67U3@U+T;MF0FXI%]]{(#U8\IO$9$>5(MYYK(UE$/!AC%?= MS$JP:'J3ZU#-&_T^

A <-*U&(8#(:N-[WY,W!\;5HFVXMB"$U@_ Z,NY%7I MU,-(TPGK;+?_6)FK>'"FBA9.6?<[0";>X"?,1OLNF#J-ZL M,;%O@W^:%7TBZ!7E6O-O9,*U;$.'&] FWPW

P 9;VOX>)WR@JS/0/P" ,3D M5C38Q1D)!6Q8(80#[,Y%.MPJ^ YXCN4@QJE7FOPBAG[(A=1'KKHC ;5%UTO M\(,F=ED#+SU+)?;K/G28 M,0S!R^%\.AC*8>N5@:H= 1_K"$?;

[NE,.P7ON OV&%P[FW]|[##CAL_3.-D^ M.-V_^,_^]8]9NSS9D:@[&+2 S!*,S0XOQ=_|_[015P11_O"_:^?$$/K-77UK M=S7]4*<[^M;]H"6!

(JEK_L@'<1%9MD11&\IY+Y0CI[*QP");A#D#RW.=J-F5 M R^4O,5%Q8LFV)#&)7\&>L"&7MX+O42>)(LWKQ;V%TTLY71*#CE2O-'_(#Q? MXlQG(\(VA#7)B$QTW* '%ZT?LK^C49%

':!U/Q&AD!VM?=3D.6+T6+TGE7T.=+B+ S,<9BSQ#!!93Y%6&,)3%YL"T4UV1$?\L- M;/pG>@"]1 ==5NN(*1&

*{S- & M#RTP\;!&'?&<"+V/X*6=,|\-/;20%Y?\02DK"$3;=H?D2B6.C8:ÐC=OVM1LV-MTM#12+T'|SKTXFP"A80_OTH"X"/S_?@QI/; $U!<[#UOL\^R[^H;T5Y*P0! MBA.#RZN$#-+#P$T*(/HD(2(F)41V0I`GMR8E#S\F(}.)L^7{ÐM 5:27LC[Z M8-N 8PDU^6\BP<]<5QH"G:!Y44X1*FI!{>LMWD1LL6.Y-30:E#\'7S\@$?7$F M<&6#B!5_1"Y3V=R(E4 $7(G\!A,K@(D-;UH1&QXTZH@(ÐNW5N$M\'$TS#Q M|"+(^_76USMU!0FG7B@7?'H-'?HC?O>Z1GUTNME@UZ,5 J-[G9'!$F4J=C/?(MJ[^A\!6D\|H!|,6W;_LFW=YW4]!OZ%W8;60+=Y5M6< MR'O9)YSD]7+9.F;&PB)?F3U@>#!<4'?\M%CU%76A90/IK_DI\]O5BO YS;W* MV6*]5,[-6]PO&\=+:;$[Y=FB;Z^,K3]NE0C55]TQ.V%@#15WT=/&1$5,N>_M1Q_*E3"_5U BK=\57;@?:1'WL9*JY,JI[#U"A[-O4\%95L"P;2!M31YT944QE2Z54+3_?R;:K=AUM3><7DKZ$B4C-ZFGK>]LF790-K8 M/*I26*JF]MGRQN#9T/8;-'BRJ6)U,G2Y!M8.ÐWGEN${!:V-@|&Y7RK=D]^7*I M5BZD]L5-I.=]4.E:&C[Y;]I8]:8*I;<2Z3D++>-&HU;KVG_],/D&^DV%6G2I M/$CV'5C[E/) ^P_T:UQU455E^P_TQLYE2==/G*:E +*7C5H';K&\0L71$Y#/9P@81*X {U+QJ M&TRL "8VO&E%$+'A32N"",.!-U4WOWE7-Q(8W$1<13W4"/F1 O,$=*P~1W,HW M-RD]U-R$'S.?]1?6NI7)!4TY.7)HRDDC,>5D.1W/U(tRUOO&3QS[,;" 5X7! M7)H? 5=>;5\RQ^=7K- M4C;MY[DA=MFGFUMLB/L,EGV<)<3SN/MPM7(UQGCUAEHWU)IP*&VH=1G4NNH6 M4#0$NDSKXQ15:FK9]]R!9?+1]6Z? 85*4TU&DX1O0]M3FFN*\YB;^K!1M+Y],EZ(ZQL5_7Q#28MZQ=_M!\&;2Y5R1?A_=NZB=4.?]TR?2[9?'TV?U52U6DT5]^5W2I^)TB$E1^_Y6\O$ MFY/A;N4365':@[_+W.),KL9Z4[(&DZF :@)AI')@29'K?991="5;<7{Y>G6F MS*1 SY/:P#GLT$JA.43XTRDE=K[&K,K,E]ZG;Y/W$A MV)77T^U$M%]\A/%PVPB!/D"ATOW/6M %[(8!.%K5]!Ì?7MT >%\2$IS M6)#2@%"DQV1*ZZL= ,G;M`&N%Y&7(D5)RXG,6,@=72B,$(%>[D\/R1G5 NQ M1? 5PN2\@(NR[?9@AR.4++G%*@7G@7&2%^W-=\-/8/A+; {MN#@F2'"*MJ_M:_MBS&'WR=.02&UMN?VHL./F.I)B)SK^/'=@ZL6[@0CYWWQICF9&I#*^AJL!VXIP/7'[*M9'@,=J2U=8-D9$:CI\C+U\BNBDYACS00 M-MS$8N3\=+7&Z6F7WTL5Z6>JAR[*:VOCSRXL\/6"O0 +X#"Y;!0^D&P(0+ M)W@.P#))DMHW_#:8]0;(WHE6#P&XN(1++W?$,M]>S CRHG]&F883=6=QA2W!L MZ38>A4-6=^#"]2N.848$9N!U&+R- @/PW"&L",!R@!7<#UDXG,=@$WUF MX&L FBV @ F\%%Z+__3A+7Y[-/7(@,>4XC)FP,T"Y#E>$Z7Y /W" 20!):CU* M5"GT?#DW@J3NZ M/?(M $O>A9)Q'$!PT,\%A W;%<+(@'9->(P-2#;)D. L1?HEH/7&-Y'6QDP M^,/$K_&WMG7#.'G1-S[\)=$*S A 1+ ++A&P$@Y0T]>$1H 63B$?XY?.SR AF,RP=8Y#>@[D4X@-LU9CR_PK1V&{2PK:$%=(@HX@!&N'F, MUH#?3U+=VYH:O_5QX,"PV.8./+D#&R,6TONNI MN+SWY1GMG+6!:07N?ZW9(;K\+__L'Z91AF8[ZSEL@*9H&[@Z_2SWA8[6#CWBL"8#KF$#@)P/ HN(2B)/R&!K5'WBW6!@,>)%M4\3VD\N\AVP=L 02UN\CWX!%##BV'N=U.T:/ZIRV138@AK\]23 +0P3#JX"+Z3ZC MY>X!JCX FB++#@OL:60]AL%8GMMB/U^NHVQ54(3[^*L0_Q.W"JR.B4."4 L] M%."$-=B,94\ M,H5%R J@Z2\N,;1@2?]I13EUP!=P$-G3/<+,/4^&'V?24,> MLW+RE4RAE/0X5#-E_&2F?R&Q7-H)C)NH20B _,M5IR9]HO*C$!3]+YVF1! M(O[Y/X_REB@ %(#)DU7586E>S:FWX?6?=?NHCWQQUFJ5!WV$)2CW5L]E3+5 MZM];_-?8'$F8+'=I!6R)WBW\5\GN+>*S!TI"%4.HG\N4)Y [']2H_=$*4X1C/M08GJ5K78^W_^_"OBY/MV6+]/O(Q@JXML@.76N'XD7#7U3K4Z3=";9N33CKE M.%SC#Y/XF.&%]{W/N(3VO]]>?KEIS$4)#"94]R>XH7\HP>)#039TO1MN*"%U.C:R.LP!:PC5;@]T#>*Q(?S-9Z#TDTVB6'-HQ('M!$89 M\JZ8X;!TB'$9$*MBUH,R.S\AL|=8/SRD;F%Q$OLY7O#%* Y-MU@^XH /Y2'IC"B$Y75\&4Y T2T5E12>"5H])*|(A.7)"92M*CU-Q"Z5%JH2VI'U$ MV B;8!;VA6WQB1_6(@#ZU/X3-,5^'TP2$BP 3[S@@-@P /;$55&59\W2XX%M-M\<6 U<'&G;"'[&G\'PX4# P/<^D/=D[8#R,=*;]OGVD?=2@KPUI1@?XH/'SB M_O:/6Y\02*&CF[H#'[F:WP>]2.W1PU.#T>N.Z$*W%M-#T>_G'_-?2:P1256OI M/IRH[UJ1%VW&4I[N=)CPD.4RI;_QN'G\K\GZC$//=:;]UVBJPH;)$0@ .:FSM M7^S4>3M6\O\!!RQCE{S$G:38KCLDVX1$74^_0< ;@/O_!)D%7L8YV^:88^[M-9[[@9D16M[EW]?=4-IXP.L!OL6^MF !'A?<.J1CF"NF@A/?4MW2%F2?MI7 M=/.^94J$MSS"B:VWW %;0[_T&\>><V3B@ZH!.A0_(KI M*EVN526"."2X\1> #8^1'B8^\P7YY\D? M3PO2HUS<"EGKI&_^)ND/>,8=LA%8-<$-1A6M1F(U@6)R7OETZO2^V+C&"=3BS%?3^X_ND)4&P)3 M_BN7J4;A".D*#ZAW$I=48+FHO9.T G=7%SEW:"JU2(1%\P"VA%HR4'M;* O$ M_QV&QH3A]HBG_Y7-5*+WT1)=KH_"91S7)Q/Z&[;D7'1$E N,JGECAQ=&%(I2,UEA?T&ST2 M&FKOQ"@%,MM\DZ{!)2)@R%< GF+ID"/&6D W\"K,92*6@L>0PB36_H1E MD/@5]5V8@F0Y(7M("93]:XO9%NBA8CU\Y>R,2G]!$+N:'[;,L!ED71)?,MRO MV*/3|<1@B"-;HI2@K^X0MN E/8]HMJ&MB:L*39ES7"<@O.%20U3)F=/5"9XQ M0D70%G^*+!745(QAP . 0 152D@0!)*,#0#=21PS,L0"9G0=UW8[%O[ ]=15 M0T>UQQ-TZGJJ8H_X!WW>4:"%(/+)CHN"OE-.#KH^*MO" Y@\M#PHOHN?#ZR-M=ALIU0#B4683C;TW&EO(;*QFVCL)AJI!J;L/7N:W0IQAJ=W"VXT<'/TZHHF MB?:,??/*@VTJM4QVTQ=<80K+G%EP[URM#2)>;V9!-5/=S%.9(R:>6'3_(S:M. MHXZQ"^,&"]9T5Q0]#U[-)3=.GE5R/*7[_HMZRZ_8%7G%&[!$GMKK?&/6N!7Y MA.MT'C=GV0ULA/V0TEH,/G0H:MG&Y"K+-+>=W5Y9\R+FT113N_;lF*JU5+Z0 M3Y4JY9:L7V52E M5$[5"H77G12_#NY]Z:SW& 9M*;"*(=*!;H<\|F<+EG3:2*34:48B?TFQ,#\0? M>)A8&S)5M& \F2+\&"#'{JY[U^+1\l,8#KO#- .&A0CH^"5P4<,P; MJHCX+&4.T"*R'XH(VXKX<*+V;" {/W`(,$924$T4C2]4=27-':V92D)O]+C MZ;U$0@2N?FK9>A#ZVNEV&DN<\*.#[?2T(^EBZ MCW8\ `^I&Z!Z5;FE<+1 M!WGXX*+KA7!09(!/0%95BE^7>ABX0=>#.VFSZ/49K6X#,,.-Q'83N8:X#<"M/"RS/&]'@AH#Y&W+ZZ6TGNL;HE#?FLY6)!@7I;@9?< 1FW,*W M-H6,WD0 MW^M9#D7I6SRSW8#N#VL,7H50JX'DXE$*4IWE4>AG*1J5LE3Q)B^]LFN.']5 M.Y:E\G%,83"E.RVCRONA37A>#]Z]*4D1/ M-UE&NY(U"SS#6EQCK)#RW#L+.,]_MD58N_8W;5<&*OOPIE0D\CR;QXUKU|!G&G MX8CR:5^RD^0L+<#>>QGF!1S5792I=YC&+_KY-?O,,U9)&ESLEJR(&&68FN%^C M+NA& {C,4)0'8BXAYE%$MTLW]/.=.B.M"R+-1K'&[XJ/*3GPV T;4[U1J+.:/;/S=-MF,B$=^-EV&HCB MXU8^F_VDZ99G>(\GH_9EU?OU'.QPBJ?P[V|CF7 :T(0YC[?2P;N6D2QXK9$ MV5[*SJ?NF6<>8I4>KV,CR+18A]?R)NM'!>VY3L=%G(O#1"4_42820;0>=N#% M,4!Y^RNL2-%Z<*VMM+S_)D:X/55:1<@E>85U);\Q/8IAGCUH+YPQ.013ZMXU-M(ASE:K)-RA&NWP:LT6H//"%(^WBTN_;>V4?*5+SB!T?6:R-TL(>45!:PE^ M3A3"R0KS;N$TXTCI7<7495EFT36466!E#X"=T+DU25]L:P47T0R4Z:_"MDH M'6%=4JO\G?ABXG>]@/R/E)H75'{\"LI_>0Z_./)94@>I_"_E7(EELOI2GU] M=MX2[H67] %4"?\&VU> M(D/4XB@U&#@\1-4F6-[E@%Z!\-.=5AL6M-$$/X[2GO+* UE-]^USV+TDGV M92&O_!;L/!\U>KO%7_ 9!@?1=;Y2S)=+V>]U4;FV MKXO%5OZZ6L@:UX5BBQ7U;*54U2L"?C%0"VIT4F4X2?;-<9%>*&/172>-> P MC-D&"F8OY#<5+5I6IX4\082,$4\GBRRZLS.Z0?8)(6/IP5G[E14]% 98I3$ MK>1N3W_51(;W]&Z014Z^R)/FEED/FU@H^?7475/VHFAA6|!H3V"&Z&"L"Y:(M.YP!2F2TLJ!Q_% :\$M ?$=T_HS[8I)M (_]5((/U?*A*[05K'KVT2H13Z.B MPR@AIS\NV5,/0W/WU>*R<3'F\)-(45!:PE^ M3A3"R0KS;N$TXTCI7<7495EFT36466!E#X"=T+DU25]L:P47T0R4Z:_"MDH M'6%=4JO\G?ABXG>]@/R/E)H75'{\"LI_>0Z_./)94@>I_"_E7(EELOI2GU] M=MX2[H67] %4"?\&VU> M(D/4XB@U&#@\1-4F6-[E@%Z!\-.=5AL[6M-$$/X[2GO+* UE-]^USV+TDGV M92&O_!;L/!\U>KO%7_ 9!@?1=;Y2S)=+V>]U4;FV MKXO%5OZZ6L@:UX5BBQ7U;*54U2L"?C%0"VIT4F4X2?;-<9%>*&/172>-> P MC-D&"F8OY#<5+5I6IX4\082,$4\GBRRZLS.Z0?8)(6/IP5G[E14]% 98I3$ MK>1N3W_51(;W]&Z014Z^R)/FEED/FU@H^?7475/VHFAA6|!H3V"&Z&"L"Y:(M.YP!2F2TLJ!Q_% :\$M ?$=T_HS[8I)M (_]5((/U?*A*[05K'KVT2H13Z.B MPR@AIS\NV5,/0W/WU>*R<3'F\)-(45!:PE^ M3A3"R0KS;N$TXTCI7<7495EFT36466!E#X"=T+DU25]L:P47T0R4Z:_"MDH M'6%=4JO\G?ABXG>]@/R/E)H75'{\"LI_>0Z_./)94@>I_"_E7(EELOI2GU] M=MX2[H67] %4"?\&VU> M(D/4XB@U&#@\1-4F6-[E@%Z!\-.=5AL

MFMJ8RG25WF|NJ3-($KP9JGAL!2Q*<%\2M_VDN+:DH&75&IEHVZRUJSMY*1+8TB;@\I3X Z2^WKE&?5>E;KV|KT?W4B M39AJ4L<\@J*N =HMJC8JN\;T#*:,$K:H@:RO#>F)K@\|%[T=C :C]9[58DU[-I/X]8>81C#Y9NI]+Q?=PRRK>5TYBYS<(;A@-T3-+_?Q8 M,I]%&\UB'':AGT%\;A]$=^3?-M.VE_QGQ.WZS[AT' MRDP .:?KG]U&^+O=L'{HI814MT6|QBEOO'JLY.(@XS4';H3R$1CC;AVH&Z_Z M;794Q^<.*)+0C!C5=1W:FZ\8;CP/VVA:O;N8XVMBZ(-Y' G"73QG-*SN?*]G M.H>KA*+,+/4@6;\3V5:O5/X#4$L!A0#% @ *HM.6IV2A?OI#P 3IL M !$ (! &ES'-D4$L! A0#% M @ *HM.6I'',]EY$ &>L !4 (!& ! &ES&UL4$L! A0#% @ *HM.6]>5$78#0P 5>D$!4 M (!C;\ &ES#$P<2YH=&U02P$'"%,4 " JBTY:V0@$=[8(#5. & M @ '5SP(:7-S8RTR,#(T,3(S,7AE>#,Q9#$N:'1M4$L! 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402326 971497 18325 84947 1841458 4215735 261364 182918 2225810 -261364 2042892 19500000 19402560 1514510 8791046 -1514510 -8888486 65584 -2629859 538977 3097193 604561 467334 383229 324043 708751 119647 275995 1. Summary of Significant Accounting Policies Certain of Innovative Solutions and Support, Inc.'s (the "Company," "IS&S," "we" or "us") significant accounting policies are described below. All of the Company's significant accounting policies are disclosed in the notes to the Company's audited consolidated financial statements included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Description of the Company Incorporated in Pennsylvania in 1988, ISSC is a vertically integrated provider of flight solutions and equipment to commercial air transport, general aviation markets, the United States Department of Defense ("DoD") and allied foreign militaries. We operate in one business segment that designs, develops, manufactures, sells and services avionics products and systems for retrofit applications and Original Equipment Manufacturers ("OEMs"). On September 27, 2024, the Company entered into a second Asset Purchase and License Agreement (the "September 2024 Honeywell Agreement") with Honeywell, International Inc. ("Honeywell"), pursuant to which Honeywell sold, assigned or licensed certain assets related to its various generations of military display generators and flight control computers, including a sale of certain inventory, equipment and customer-related documents; an assignment of certain contracts; and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its various generations of military display generators and flight control computers to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company for consideration of $14.2 million in cash. The exclusive licensing of these product lines from Honeywell is a unique opportunity for the Company that enhances its current offerings in the air transport, military and business aviation markets. In addition, there are potential cost synergies from better utilization of the Company's skilled engineering team and its existing operational capacity. The Company believes the September 2024 Honeywell Agreement will help to accelerate the Company's growth and enhance its global reputation for delivering best price-for-performance product and service solutions. <p style="font-family:'Times New Roman','Times',serif;font-

size:10pt;margin:0pt 0pt 12pt 0pt;">In July 2024, the Company entered into an exclusive license agreement and acquired additional key assets for certain communication and navigation product lines from Honeywell (the "July 2024 Honeywell Asset Acquisition"). This transaction complements the previous Honeywell license and asset acquisition completed in June 2023. Total consideration was $4.2 million in cash. In June 2023, the Company entered into an Asset Purchase and License Agreement (the "June 2023 Honeywell Agreement") with Honeywell pursuant to which Honeywell sold, assigned or licensed certain assets related to its inertial, communication and navigation product lines, including a sale of certain inventory, equipment and customer-related documents, an assignment of certain contracts and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its inertial, communication and navigation product lines to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company for cash consideration of $35.9 million. Basis of Presentation The accompanying unaudited condensed consolidated financial statements are presented pursuant to the rules and regulations of the United States Securities and Exchange Commission (the "SEC") in accordance with the disclosure requirements for the quarterly report on Form 10-Q and, therefore, do not include all of the information and footnotes required by generally accepted accounting principles in the United States ("GAAP") for complete annual financial statements. In the opinion of Company management, the unaudited condensed consolidated financial statements reflect all adjustments (consisting of normal recurring adjustments) necessary to state fairly the results for the interim periods presented. The condensed consolidated balance sheet as of September 30, 2024 is derived from the audited financial statements of the Company. Operating results for the three months ended December 31, 2024 are not necessarily indicative of the results that may be expected for the fiscal year ending September 30, 2025 which cannot be determined at this time. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes of the Company included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Principles of Consolidation The Company's condensed consolidated financial statements include the accounts of its wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation. Use of Estimates The financial statements of the Company have been prepared in accordance with GAAP, which require management to make estimates and assumptions that affect the amounts reported in the financial statements. Actual results could differ from those estimates. Estimates are used in accounting for, among other items, valuation of tangible and intangible assets acquired, long term contracts, evaluation of allowances for doubtful accounts, inventory obsolescence, product warranty cost liabilities, income taxes, engineering and material costs on Engineering Development Contracts ("EDC") programs, percentage of completion on EDC contracts, the useful lives of long-lived assets for depreciation and amortization, the recoverability of long-lived assets, evaluation of goodwill impairment and contingencies. Estimates and assumptions are reviewed periodically and the effects of changes, if any, are reflected in the condensed consolidated statements of operations in the period they are determined. Reclassification Historically, the Company presented Customer service and Engineering and development contracts Net Sales and Cost of sales separately on the Consolidated Statements of Operations. For the three months ended December 31, 2024, the Company has aggregated these items into one category, "Services" and reclassified Customer service and Engineering and development contracts revenues as well as Cost of sales to conform the presentation of the Consolidated Statements of Operations for three months ended December 31, 2023. For additional information, see Note, 3 Summary of Significant Accounting Policies, ("Reclassifications") to the Consolidated Financial Statements included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Business Combinations The Company evaluates each of its acquisitions in accordance with Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 805, "Business Combinations" ("ASC 805"), to determine whether the transaction is a business combination or an asset acquisition. In determining whether an acquisition should be accounted for as a business combination or an asset acquisition, the Company first performs a screen test to determine whether substantially all of the fair value of the gross assets acquired is concentrated in a single identifiable asset or a group of similar identifiable assets. If this is the case, the acquired set is not deemed to be a business and is instead accounted for as an asset acquisition. If this is not the case, the Company then further evaluates whether the acquired set includes, at a minimum, an input and a substantive process that together significantly contribute to the ability to create outputs. If so, the Company concludes that the acquired set is a business. The Company accounts for business acquisitions using the acquisition method of accounting. Under this method of accounting, assets acquired and liabilities assumed are recorded at their respective fair values at the date of the acquisition. When determining the fair values of assets acquired and liabilities assumed, management makes significant estimates and assumptions. The Company's estimates of fair value are based upon assumptions believed to be reasonable, but are inherently uncertain and unpredictable and, as a result, actual results may differ from estimates. Any excess of the purchase price over the fair value of the net assets acquired is recognized as goodwill. During the measurement period, which may be up to one year from the acquisition date, the Company adjusts the provisional amounts of assets acquired and liabilities assumed with the corresponding offset to goodwill to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the measurement of the amounts recognized as of that date. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recorded within the Company's condensed consolidated statements of operations. We allocate the purchase price of acquired entities to the underlying tangible and identifiable intangible assets acquired and liabilities assumed based on their estimated fair values, with any excess recorded as goodwill. The valuations of the acquired assets and liabilities will impact the determination of future operating results. Determining the fair value of assets we acquire and liabilities we assume requires management's judgment and often involves the use of significant estimates and assumptions, including assumptions with respect to future cash inflows and outflows, discount rates, asset lives and market multiples, among other items. We determine the fair values of intangible assets acquired generally in consultation with third-party valuation advisors. Fair value adjustments to the assets and liabilities are recognized and the results of operations of the acquired business are included in our consolidated financial statements from the effective date of the acquisition. Asset Acquisitions Acquisitions that do not meet the definition of a business are accounted for as asset acquisitions. The Company allocates the cost of the acquisition, including direct and incremental transaction costs, to the individual assets acquired and liabilities assumed on a relative fair value basis. Goodwill is not recognized in an asset acquisition. Intangible Assets The Company's identifiable intangible assets primarily consist of license agreement and customer relationships. Intangible assets acquired in a business combination are recognized at fair value using generally accepted valuation methods deemed appropriate for the type of intangible asset acquired and are reported separately from any goodwill recognized. Intangible assets with a finite life are amortized over their estimated useful life and are reported net of accumulated amortization. They are assessed for impairment in accordance with the Company's policy on assessing long-lived assets for impairment described in the notes of the Company's audited consolidated financial statements included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Indefinite-lived intangible assets are not amortized, but are subject to an annual impairment test, or when events or circumstances dictate, more frequently. The impairment review for indefinite-lived intangible assets can be performed using a qualitative or quantitative impairment assessment. The quantitative assessment consists of a comparison of the fair value of the indefinite-lived intangible asset with its carrying amount. If the carrying amount exceeds its fair value, an impairment loss is recognized in an amount equal to that excess. If the fair value exceeds its carrying amount, the indefinite-lived intangible asset is not considered impaired. Goodwill Goodwill represents the future economic benefit arising from other assets acquired that could not be individually identified and separately recognized. The recorded amounts of goodwill from business combinations are based on management's best estimates of the fair values of assets acquired and liabilities assumed at the date of acquisition. Goodwill is assigned to the reporting units that are expected to benefit from the synergies of the business combination that generated the goodwill. The Company's goodwill impairment test is performed at the reporting unit level. Reporting units are determined based on an evaluation of the Company's operating segments and the components making up those operating segments. Goodwill is tested for impairment at fiscal year-end on September 30 or in an interim period if certain changes in circumstances indicate a possibility that an impairment may exist. Factors to consider that may indicate an impairment may exist are: <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">macroeconomic conditions;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">industry and market considerations, such as a significant adverse change in the business climate;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">cost factors;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">overall financial performance, such as current-period operating results or cash flow declines combined with a history of operating results or cash flow declines;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">a projection or forecast that demonstrates continuing declines in the cash flow or the inability to improve the operations to forecasted levels; and</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">any entity-specific events. </td></tr></table> If the Company determines that it is more likely than not that the fair value of the reporting unit is below the carrying amount as part of its qualitative assessment, a quantitative assessment of goodwill is required. In the quantitative evaluation, the fair value of the reporting unit is determined and compared to the carrying value. If the fair value is greater than the carrying value, then the goodwill is deemed not to be impaired and no further action is required. If the fair value is less than the carrying value, goodwill is considered impaired and a charge is reported as impairment of goodwill in the condensed consolidated statements of operations. Fair Value of Financial Instruments The net carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate their fair value because of the short-term nature of these instruments. The carrying value of our debt approximates fair value as the interest rate is variable and approximates current market levels. For financial assets and liabilities measured at fair value on a recurring basis, fair value is the price the Company would receive to sell an asset or pay to transfer a liability in an orderly transaction with a market

participant at the measurement date. A three-level fair value hierarchy prioritizes the inputs used to measure fair value as follows: Level 1 — Unadjusted quoted prices that are available in active markets for the identical assets or liabilities at the measurement date. Level 2 — Other observable inputs available at the measurement date, other than quoted prices included in Level 1, either directly or indirectly, including: <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Quoted prices for similar assets or liabilities in active markets;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Quoted prices for identical or similar assets in non-active markets;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Inputs other than quoted prices that are observable for the asset or liability; and</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Inputs that are derived principally from or corroborated by other observable market data.</td></tr></table> Level 3 — Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize management's estimates of market participant assumptions. The following table sets forth by level within the fair value hierarchy the Company's financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2024 and September 30, 2024, according to the valuation techniques the Company used to determine their fair values. <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:60.88%;margin:0pt;padding:0pt;">   </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;">   </td><td style="vertical-align:bottom;white-space:nowrap;width:1.43%;margin:0pt;padding:0pt;">   </td><td style="vertical-align:bottom;white-space:nowrap;width:10.58%;margin:0pt;padding:0pt;">   </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;">   </td><td 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style="vertical-align:bottom;white-space:nowrap;width:12.01%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (Level 1) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.99%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (Level 2) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (Level 3) </td></tr><tr><td style="vertical-align:top;width:60.88%;background:#cceeff;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.43%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-

space:nowrap;width:10.58%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.1%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:60.88%;margin:0pt;padding:0pt;"> Cash and cash equivalents: </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.43%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.1%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.41%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:60.88%;background:#cceeff;margin:0pt;padding:0pt;"> Money market funds </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.43%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.58%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 504,104</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;background:#cceeff;margin:0pt;padding:0pt;"> 1 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.1%;background:#cceeff;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.41%;background:#cceeff;margin:0pt;padding:0pt;"> — </td></tr></table> The December 31, 2024 money market funds balance differs from the cash and cash equivalents balance on the condensed consolidated balance sheet due to the timing of sweep transactions within the PNC cash investment accounts. Revenue from Contracts with Customers The Company enters into sales arrangements with customers that, in general, provide for the Company to design, develop, manufacture and deliver large flat-panel display systems, flight information computers, autothrottles and advanced monitoring systems that measure and display critical flight information, including data relative to aircraft separation, airspeed, altitude and engine and fuel data measurements. The Company accounts for revenue in accordance with Accounting Standards Codification (“ASC”) 606, Revenue from Contracts with Customers (“ASC 606”). The core principle of ASC 606 is that an entity recognizes revenue when a customer obtains control of promised goods or services. The amount of revenue recognized reflects the consideration to which the Company expects to be entitled to receive in exchange for these goods or services. To achieve this core principle, the Company applies the following five steps: <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 1) </td><td style="padding:0pt;"> Identify the contract with a customer </td></tr></table> The Company’s contract with its customers typically is in the form of a purchase order issued to the Company by its customers and, to a lesser degree, in the form of a purchase order issued in connection with a formal contract executed with a customer. In addition, the Company enters fixed-price contracts, in which the Company agrees to perform the specified work for a pre-determined price. The contractual terms of the fixed-price contracts are usually long-term, however they often contain a termination for convenience clause that results in the Company treating these contracts as short-term under ASC 606. To the extent our actual costs vary from the estimates upon which the price was negotiated, the Company will generate more or less profit or could incur a loss. For the purpose of accounting for revenue under ASC 606, a contract with a customer exists when (i) the Company enters into an enforceable contract with a customer that defines each party’s rights regarding the goods or services to be transferred and identifies the payment terms related to these goods or services, (ii) the contract has commercial substance and (iii) the Company determines that collection of substantially all consideration for goods or services that are transferred is probable based on the customer’s intent and ability to pay the promised consideration. Payment terms are defined by when payment is typically due. The Company applies judgment in determining the customer’s ability and intention to pay, which is based on a variety of factors including the customer’s historical payment experience or, in the case of a new customer, published credit and financial information pertaining to the customer. <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 2) </td><td style="padding:0pt;"> Identify the performance obligations in the contract </td></tr></table> Performance obligations promised in a contract are identified based on the goods or services that will be transferred to the customer that are both capable of being distinct, whereby the customer can benefit from the good or service either on its own or together with other resources that are readily available from third parties or from the Company, and are distinct in the context of the contract, whereby the transfer of the goods or services is separately identifiable from other promises in the contract. Most of our revenue is derived from purchases under which we provide a specific product or service and, as a result, there is only one performance obligation. In the event that a contract includes multiple promised goods or services, such as an EDC contract, which includes both engineering services and a resulting product shipment, the Company must apply judgment to determine whether promised goods or services are capable of being distinct in the context of the contract. In these cases, the Company considers whether the customer could, on its own, or together with other resources that are readily available from third parties, produce the physical product using only the output resulting from the Company’s completion of engineering services. If the customer cannot produce the physical product, then the promised goods or services are accounted for as a combined performance obligation. <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 3) </td><td style="padding:0pt;"> Determine the transaction price </td></tr></table> The transaction price is determined based on the consideration to which the Company will be entitled in exchange for transferring goods or services to the customer. To the extent the transaction price includes variable consideration, the Company estimates the amount of variable consideration that should be included in the transaction price utilizing either the expected value method or the most likely amount method depending on the nature of the variable consideration. Variable consideration is included in the transaction price if, in the Company’s judgment, it is probable that a significant future reversal of cumulative revenue under the contract will not occur. <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 4) </td><td style="padding:0pt;"> Allocate the transaction price to performance obligations in the contract </td></tr></table> If the contract contains a single performance obligation, the entire transaction price is allocated to the single performance obligation. The Company determines standalone selling price based on the price at which the performance obligation is sold separately. If the standalone selling price is not observable through past transactions, the Company estimates the standalone selling price by taking into account available information such as market conditions as well as the cost of the goods or services and the Company’s normal margins for similar performance obligations. <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">5)</td><td style="padding:0pt;">Recognize revenue when or as the Company satisfies a performance obligation</td></tr></table> The Company satisfies performance obligations either over time or at a point in time as discussed in further detail below. Revenue is recognized at the time the related performance obligation is satisfied by transferring a promised good or service to a customer. Historically, the Company has also recognized revenue from EDC contracts and is recognized over time using an input measure (e.g., costs incurred to date relative to total estimated costs at completion) to measure progress. Contract costs include material, components and third-party avionics purchased from suppliers, direct labor and overhead costs. Contract Estimates Accounting for performance obligations in long-term contracts that are satisfied over time involves the use of various techniques to estimate progress towards satisfaction of the performance obligation. The Company typically measures progress based on costs incurred compared to estimated total contract costs. Contract cost estimates are based on various assumptions to project the outcome of future events that often span more than a single year. These assumptions include the amount of labor and labor costs, the quantity and cost of raw materials used in the completion of the performance obligation and the complexity of the work to be performed. As a significant change in one or more of these estimates could affect the profitability of our contracts, we review and update our contract-related estimates regularly. We recognize adjustments in estimated profit on contracts under the cumulative catch-up method. Under this method, the impact of the adjustment on profit recorded to date is recognized in the period the adjustment is identified. Revenue and profit in future periods of contract performance is recognized using the adjusted estimate. If at any time the estimate of contract profitability indicates an anticipated loss on the contract, we recognize the total loss in the quarter in which it is identified. The impact of adjustments in contract estimates on our operating earnings is typically reflected in

consolidated revenues. There were no material contract estimate adjustments to our condensed consolidated financial statements for the three-months ended December 31, 2024 and 2023. Contract Balances Contract assets consist of the right to consideration in exchange for product offerings that we have transferred to a customer under the contract. Contract liabilities primarily relate to consideration received in advance of performance under the contract. The following table reflects the Company's contract assets and contract liabilities: . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:17.65%;margin:0pt;padding:0pt;"> Contract </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.91%;margin:0pt;padding:0pt;"> Contract </td></tr><tr><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:17.65%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.91%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Liabilities </td></tr><tr><td style="vertical-align:bottom;width:64.59%;background:#cceeff;margin:0pt;padding:0pt;"> September 30, 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">1,680,060</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;background:#cceeff;margin:0pt;padding:0pt;"> 340,481 </td></tr><tr><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> Amount transferred to receivables from contract assets </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;margin:0pt;padding:0pt;"> (1,029,584) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:64.59%;background:#cceeff;margin:0pt;padding:0pt;"> Contract asset additions </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;background:#cceeff;margin:0pt;padding:0pt;"> 2,759,864 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;background:#cceeff;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> Performance obligations satisfied during the period that were included in the contract liability balance at the beginning of the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;margin:0pt;padding:0pt;"> (297,610) </td></tr><tr><td style="vertical-align:bottom;width:64.59%;background:#cceeff;margin:0pt;padding:0pt;"> Increases due to invoicing prior to satisfaction of performance obligations </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 315,935 </td></tr><tr><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> December 31, 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">3,410,340</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 358,806 </td></tr></table> . Concentrations Major Customers and Products In the three months ended December 31, 2024, three customers, Lockheed Martin, Boeing and Pilatus Aircraft Ltd ("Pilatus"), accounted for 38%, 9% and 8% of net sales, respectively. In the three months ended December 31, 2023, one customer, Pilatus accounted for 29% of net sales. Major Suppliers The Company buys several of its components from sole source suppliers. Although there are a limited number of suppliers of particular components, management believes other suppliers could provide similar components on comparable terms. For the three months ended December 31, 2024, the Company had one

supplier that was individually responsible for greater than 10% of the Company's total inventory related purchases. For the three months ended December 31, 2023, the Company had three suppliers that were individually responsible for greater than 10% of the Company's total inventory related purchases. Concentration of Credit Risk Financial instruments that potentially subject the Company to concentration of credit risk consist principally of cash balances and accounts receivable. The Company invests its excess cash where preservation of principal is the major consideration. Cash balances are maintained with two major banks. Balances on deposit with certain money market accounts and operating accounts may exceed the Federal Deposit Insurance Corporation limits. The Company's customer base consists principally of companies within the aviation industry. The Company requests advance payments and/or letters of credit from customers that it considers to be credit risks. New Accounting Pronouncements The Company considers the applicability and impact of all Accounting Standards Updates (ASUs) issued by the Financial Accounting Standards Board (FASB). ASUs not listed below were assessed and determined to be either not applicable or are expected to have minimal impact on the Company's Consolidated Financial Statements. In November 2024, the FASB issued ASU No. 2024-03 ("ASU 2024-03"), Disaggregation of Income Statement Expenses. The guidance primarily will require enhanced disclosures about certain types of expenses. The amendments in ASU 2024-03 are effective for fiscal years beginning after December 15, 2026, and interim periods within fiscal years beginning after December 15, 2027 and may be applied either on a prospective or retrospective basis. We are evaluating the impact of the standard on our disclosures. In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which requires companies to enhance the disclosures about segment expenses. The new standard requires the disclosure of the Company's Chief Operating Decision Maker (CODM), expanded incremental line-item disclosures of significant segment expenses used by the CODM for decision-making, and the inclusion of previous annual only segment disclosure requirements on a quarterly basis. This ASU should be applied retrospectively for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. We are evaluating the impact of the standard on our disclosures In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Taxes Disclosures, which requires greater disaggregation of income tax disclosures. The new standard requires additional information to be disclosed with respect to the income tax rate reconciliation and income taxes paid disaggregated by jurisdiction. This ASU should be applied prospectively for fiscal years beginning after December 15, 2024, with retrospective application permitted. We are evaluating the impact of the standard on our disclosures Recently Adopted Accounting Pronouncements None. 1 14200000 4200000 35900000 Basis of Presentation The accompanying unaudited condensed consolidated financial statements are presented pursuant to the rules and regulations of the United States Securities and Exchange Commission (the "SEC") in accordance with the disclosure requirements for the quarterly report on Form 10-Q and, therefore, do not include all of the information and footnotes required by generally accepted accounting principles in the United States ("GAAP") for complete annual financial statements. In the opinion of Company management, the unaudited condensed consolidated financial statements reflect all adjustments (consisting of normal recurring adjustments) necessary to state fairly the results for the interim periods presented. The condensed consolidated balance sheet as of September 30, 2024 is derived from the audited financial statements of the Company. Operating results for the three months ended December 31, 2024 are not necessarily indicative of the results that may be expected for the fiscal year ending September 30, 2025 which cannot be determined at this time. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes of the Company included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Principles of Consolidation The Company's condensed consolidated financial statements include the accounts of its wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation. Use of Estimates The financial statements of the Company have been prepared in accordance with GAAP, which require management to make estimates and assumptions that affect the amounts reported in the financial statements. Actual results could differ from those estimates. Estimates are used in accounting for, among other items, valuation of tangible and intangible assets acquired, long term contracts, evaluation of allowances for doubtful accounts, inventory obsolescence, product warranty cost liabilities, income taxes, engineering and material costs on Engineering Development Contracts ("EDC") programs, percentage of completion on EDC contracts, the useful lives of long-lived assets for depreciation and amortization, the recoverability of long-lived assets, evaluation of goodwill impairment and contingencies. Estimates and assumptions are reviewed periodically and the effects of changes, if any, are reflected in the condensed consolidated statements of operations in the period they are determined. Reclassification Historically, the Company presented Customer service and Engineering and development contracts Net Sales and Cost of sales separately on the Consolidated Statements of Operations. For the three months ended December 31, 2024, the Company has aggregated these items into one category, "Services" and reclassified Customer service and Engineering and development contracts revenues as well as Cost of sales to conform the presentation of the Consolidated Statements of Operations for three months ended December 31, 2023. For additional information, see Note, 3 Summary of Significant Accounting Policies, ("Reclassifications") to the Consolidated Financial Statements included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Business Combinations The Company evaluates each of its acquisitions in accordance with Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 805, "Business Combinations" ("ASC 805"), to determine whether the transaction is a business combination or an asset acquisition. In determining whether an acquisition should be accounted for as a business combination or an asset acquisition, the Company first performs a screen test to determine whether substantially all of the fair value of the gross assets acquired is concentrated in a single identifiable asset or a group of similar identifiable assets. If this is the case, the acquired set is not deemed to be a business and is instead accounted for as an asset acquisition. If this is not the case, the Company then further evaluates whether the acquired set includes, at a minimum, an input and a substantive process that together significantly contribute to the ability to create outputs. If so, the Company concludes that the acquired set is a business. The Company accounts for business acquisitions using the acquisition method of accounting. Under this method of accounting, assets acquired and liabilities assumed are recorded at their respective fair values at the date of the acquisition. When determining the fair values of assets acquired and liabilities assumed, management makes significant estimates and assumptions. The Company's estimates of fair value are based upon assumptions believed to be reasonable, but are inherently uncertain and unpredictable and, as a result, actual results may differ from estimates. Any excess of the purchase price over the fair value of the net assets acquired is recognized as goodwill. During the measurement period, which may be up to one year from the acquisition date, the Company adjusts the provisional amounts of assets acquired and liabilities assumed with the corresponding offset to goodwill to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the measurement of the amounts recognized as of that date. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recorded within the Company's condensed consolidated statements of operations. We allocate the purchase price of acquired entities to the underlying tangible and identifiable intangible assets acquired and liabilities assumed based on their estimated fair values, with any excess recorded as goodwill. The valuations of the acquired assets and liabilities will impact the determination of future operating results. Determining the fair value of assets we acquire and liabilities we assume requires management's judgment and often involves the use of significant estimates and assumptions, including assumptions with respect to future cash inflows and outflows, discount rates, asset lives and market multiples, among other items. We determine the fair values of intangible assets acquired generally in consultation with third-party valuation advisors. Fair value adjustments to the assets and liabilities are recognized and the results of operations of the acquired business are included in our consolidated financial statements from the effective date of the acquisition. Asset Acquisitions Acquisitions that do not meet the definition of a business are accounted for as asset acquisitions. The Company allocates the cost of the acquisition, including direct and incremental transaction costs, to the individual assets acquired and liabilities assumed on a relative fair value basis. Goodwill is not recognized in an asset acquisition. Intangible Assets The Company's identifiable intangible assets primarily consist of license agreement and customer relationships. Intangible assets acquired in a business combination are recognized at fair value using generally accepted valuation methods deemed appropriate for the type of intangible asset acquired and are reported separately from any goodwill recognized. Intangible assets with a finite life are amortized over their estimated useful life and are reported net of accumulated amortization. They are assessed for impairment in accordance with the Company's policy on assessing long-lived assets for impairment described in the notes of the Company's audited consolidated financial statements included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2024. Indefinite-lived intangible assets are not amortized, but are subject to an annual impairment test, or when events or circumstances dictate, more frequently. The impairment review for indefinite-lived intangible assets can be performed using a qualitative or quantitative impairment assessment. The quantitative assessment consists of a comparison of the fair value of the indefinite-lived intangible asset with its carrying amount. If the carrying amount exceeds its fair value, an impairment loss is recognized in an amount equal to that excess. If the fair value exceeds its carrying amount, the indefinite-lived intangible asset is not considered impaired. Goodwill Goodwill represents the future economic benefit arising from other assets acquired that could not be individually identified and separately recognized. The recorded amounts of goodwill from business combinations are based on management's best estimates of the fair values of assets acquired and liabilities assumed at the date of acquisition. Goodwill is assigned to the reporting units that are expected to benefit from the synergies of the business combination that generated the goodwill. The Company's goodwill impairment test is performed at the reporting unit level. Reporting units are determined based on an evaluation of the Company's operating segments and the components making up those operating segments. Goodwill is tested for impairment at fiscal year-end on September 30 or in an interim period if certain changes in circumstances indicate a possibility that an impairment may exist. Factors to consider that may indicate an impairment may exist are: <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">macroeconomic conditions;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">industry and market considerations, such as a significant adverse change in the business climate;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:9pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:20.25pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-

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In the quantitative evaluation, the fair value of the reporting unit is determined and compared to the carrying value. If the fair value is greater than the carrying value, then the goodwill is deemed not to be impaired and no further action is required. If the fair value is less than the carrying value, goodwill is considered impaired and a charge is reported as impairment of goodwill in the condensed consolidated statements of operations. Fair Value of Financial Instruments The net carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate their fair value because of the short-term nature of these instruments. The carrying value of our debt approximates fair value as the interest rate is variable and approximates current market levels. For financial assets and liabilities measured at fair value on a recurring basis, fair value is the price the Company would receive to sell an asset or pay to transfer a liability in an orderly transaction with a market participant at the measurement date. A three-level fair value hierarchy prioritizes the inputs used to measure fair value as follows: Level 1 — Unadjusted quoted prices that are available in active markets for the identical assets or liabilities at the measurement date. Level 2 — Other observable inputs available at the measurement date, other than quoted prices included in Level 1, either directly or indirectly, including: <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Quoted prices for similar assets or liabilities in active markets; </td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Quoted prices for identical or similar assets in non-active markets;</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Inputs other than quoted prices that are observable for the asset or liability; and</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:79.9pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">●</td><td style="padding:0pt;">Inputs that are derived principally from or corroborated by other observable market data.</td></tr></table> Level 3 — Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize management's estimates of market participant assumptions. The following table sets forth by level within the fair value hierarchy the Company's financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2024 and September 30, 2024, according to the valuation techniques the Company used to determine their fair values. . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:60.88%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.43%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.58%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.1%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.41%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:60.88%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="9" style="vertical-align:bottom;white-space:nowrap;width:37.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Fair Value Measurement on December 31, 2024 </td></tr><tr><td style="vertical-align:bottom;width:60.88%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.01%;margin:0pt;padding:0pt;"> Quoted Price in </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.99%;margin:0pt;padding:0pt;"> Significant Other </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;margin:0pt;padding:0pt;"> Significant </td></tr><tr><td style="vertical-align:bottom;width:60.88%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.01%;margin:0pt;padding:0pt;"> Active Markets for </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.99%;margin:0pt;padding:0pt;"> Observable </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;margin:0pt;padding:0pt;"> Unobservable </td></tr><tr><td style="vertical-align:bottom;width:60.88%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.01%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Identical Assets </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.99%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Inputs </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Inputs </td></tr><tr><td style="vertical-align:bottom;width:60.88%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> <span style="font-size:8pt;font-

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market funds balance differs from the cash and cash equivalents balance on the condensed consolidated balance sheet due to the timing of sweep transactions within the PNC cash investment accounts. <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:60.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.43%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td 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The Company accounts for revenue in accordance with Accounting Standards Codification (“ASC”) 606, Revenue from Contracts with Customers (“ASC 606”). The core principle of ASC 606 is that an entity recognizes revenue when a customer obtains control of promised goods or services. The amount of revenue recognized reflects the consideration to which the Company expects to be entitled to receive in exchange for these goods or services. To achieve this core principle, the Company applies the following five steps: <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 1) </td><td style="padding:0pt;"> Identify the contract with a customer </td></tr></table> The Company’s contract with its customers typically is in the form of a purchase order issued to the Company by its customers and, to a lesser degree, in the form of a purchase order issued in connection with a formal contract executed with a customer. In addition, the Company enters fixed-price contracts, in which the Company agrees to perform the specified work for a pre-determined price. The contractual terms of the fixed-price contracts are usually long-term, however they often contain a termination for convenience clause that results in the Company treating these contracts as short-term under ASC 606. To the extent our actual costs vary from the estimates upon which the price was negotiated, the Company will generate more or less profit or could incur a loss. For the purpose of accounting for revenue under ASC 606, a contract with a customer exists when (i) the Company enters into an enforceable contract with a customer that defines each party’s rights regarding the goods or services to be transferred and identifies the payment terms related to these goods or services, (ii) the contract has commercial substance and (iii) the Company determines that collection of substantially all consideration for goods or services that are transferred is probable based on the customer’s intent and ability to pay the promised consideration. Payment terms are defined by when payment is typically due. The Company applies judgment in determining the customer’s ability and intention to pay, which is based on a variety of factors including the customer’s historical payment experience or, in the case of a new customer, published credit and financial information pertaining to the customer. . <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 2) </td><td style="padding:0pt;"> Identify the performance obligations in the contract </td></tr></table> Performance obligations promised in a contract are identified based on the goods or services that will be transferred to the customer that are both capable of being distinct, whereby the customer can benefit from the good or service either on its own or together with other resources that are readily available from third parties or from the Company, and are distinct in the context of the contract, whereby the transfer of the goods or services is separately identifiable from other promises in the contract. Most of our revenue is derived from purchases under which we provide a specific product or service and, as a result, there is only one performance obligation. In the event that a contract includes multiple promised goods or services, such as an EDC contract, which

includes both engineering services and a resulting product shipment, the Company must apply judgment to determine whether promised goods or services are capable of being distinct in the context of the contract. In these cases, the Company considers whether the customer could, on its own, or together with other resources that are readily available from third parties, produce the physical product using only the output resulting from the Company's completion of engineering services. If the customer cannot produce the physical product, then the promised goods or services are accounted for as a combined performance obligation. <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 3) </td><td style="padding:0pt;"> Determine the transaction price </td></tr></table> The transaction price is determined based on the consideration to which the Company will be entitled in exchange for transferring goods or services to the customer. To the extent the transaction price includes variable consideration, the Company estimates the amount of variable consideration that should be included in the transaction price utilizing either the expected value method or the most likely amount method depending on the nature of the variable consideration. Variable consideration is included in the transaction price if, in the Company's judgment, it is probable that a significant future reversal of cumulative revenue under the contract will not occur. <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> 4) </td><td style="padding:0pt;"> Allocate the transaction price to performance obligations in the contract </td></tr></table> If the contract contains a single performance obligation, the entire transaction price is allocated to the single performance obligation. The Company determines standalone selling price based on the price at which the performance obligation is sold separately. If the standalone selling price is not observable through past transactions, the Company estimates the standalone selling price by taking into account available information such as market conditions as well as the cost of the goods or services and the Company's normal margins for similar performance obligations. <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">5)</td><td style="padding:0pt;">Recognize revenue when or as the Company satisfies a performance obligation</td></tr></table> The Company satisfies performance obligations either over time or at a point in time as discussed in further detail below. Revenue is recognized at the time the related performance obligation is satisfied by transferring a promised good or service to a customer. Historically, the Company has also recognized revenue from EDC contracts and is recognized over time using an input measure (e.g., costs incurred to date relative to total estimated costs at completion) to measure progress. Contract costs include material, components and third-party avionics purchased from suppliers, direct labor and overhead costs. Contract Estimates Accounting for performance obligations in long-term contracts that are satisfied over time involves the use of various techniques to estimate progress towards satisfaction of the performance obligation. The Company typically measures progress based on costs incurred compared to estimated total contract costs. Contract cost estimates are based on various assumptions to project the outcome of future events that often span more than a single year. These assumptions include the amount of labor and labor costs, the quantity and cost of raw materials used in the completion of the performance obligation and the complexity of the work to be performed. As a significant change in one or more of these estimates could affect the profitability of our contracts, we review and update our contract-related estimates regularly. We recognize adjustments in estimated profit on contracts under the cumulative catch-up method. Under this method, the impact of the adjustment on profit recorded to date is recognized in the period the adjustment is identified. Revenue and profit in future periods of contract performance is recognized using the adjusted estimate. If at any time the estimate of contract profitability indicates an anticipated loss on the contract, we recognize the total loss in the quarter in which it is identified. The impact of adjustments in contract estimates on our operating earnings is typically reflected in consolidated revenues. There were no material contract estimate adjustments to our condensed consolidated financial statements for the three-months ended December 31, 2024 and 2023. Contract Balances Contract assets consist of the right to consideration in exchange for product offerings that we have transferred to a customer under the contract. Contract liabilities primarily relate to consideration received in advance of performance under the contract. The following table reflects the Company's contract assets and contract liabilities: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.62%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.79%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.15%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.75%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.59%;margin:0pt;padding:0pt;"> 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In the three months ended December 31, 2023, one customer, Pilatus accounted for 29% of net sales. Major Suppliers The Company buys several of its components from sole source suppliers. Although there are a limited number of suppliers of particular components, management believes other suppliers could provide similar components on comparable terms. For the three months ended December 31, 2024, the Company had one supplier that was individually responsible for greater than 10% of the Company's total inventory related purchases. For the three months ended December 31, 2023, the Company had three suppliers that were individually responsible for greater than 10% of the Company's total inventory related purchases. Concentration of Credit Risk Financial instruments that potentially subject the Company to concentration of credit risk consist principally of cash balances and accounts receivable. The Company invests its excess cash where preservation of principal is the major consideration. Cash balances are maintained with two major banks. Balances on deposit with certain money market accounts and operating accounts may exceed the Federal Deposit Insurance Corporation limits. The Company's customer base consists principally of companies within the aviation industry. The Company requests advance payments and/or letters of credit from customers that it considers to be credit risks. 3 0.38 0.09 0.08 1 0.29 1 3 2 New Accounting Pronouncements The Company considers the applicability and impact of all Accounting Standards Updates (ASUs) issued by the Financial Accounting Standards Board (FASB). ASUs not listed below were assessed and determined to be either not applicable or are expected to have minimal impact on the Company's Consolidated Financial Statements. In November 2024, the FASB issued ASU No. 2024-03 ("ASU 2024-03"), Disaggregation of Income Statement Expenses. The guidance primarily will require enhanced disclosures about certain types of expenses. The amendments in ASU 2024-03 are effective for fiscal years beginning after December 15, 2026, and interim periods within fiscal years beginning after December 15, 2027 and may be applied either on a prospective or retrospective basis. We are evaluating the impact of the standard on our disclosures. In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which requires companies to enhance the disclosures about segment expenses. The new standard requires the disclosure of the Company's Chief Operating Decision Maker (CODM), expanded incremental line-item disclosures of significant segment expenses used by the CODM for decision-making, and the inclusion of previous annual only segment disclosure requirements on a quarterly basis. This ASU should be applied retrospectively for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. We are evaluating the impact of the standard on our disclosures In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Taxes Disclosures, which requires greater disaggregation of income tax disclosures. The new standard requires additional information to be disclosed with respect to the income tax rate reconciliation and income taxes paid disaggregated by jurisdiction. This ASU should be applied prospectively for fiscal years beginning after December 15, 2024, with retrospective application permitted. We are evaluating the impact of the standard on our disclosures Recently Adopted Accounting Pronouncements None. 2. Supplemental Balance Sheet Disclosures September 2024 Honeywell Agreement On September 27, 2024, the Company entered into and closed the transaction contemplated by the September 2024 Honeywell Agreement. Pursuant to the September 2024 Honeywell Agreement, Honeywell sold, assigned or licensed certain assets related to its various generations of military display generators and flight control computers, including a sale of certain inventory, equipment and customer-related documents; an assignment of certain contracts; and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its various generations of military display generators and flight control computers to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company. The September 2024 Honeywell Agreement allows the Company to diversify its product offerings in the aerospace industry. The Company determined that the transaction met the definition of a business under ASC 805; therefore, the Company accounted for the transaction as a business combination and applied the acquisition method of accounting. The Company financed the September 2024 Honeywell Agreement with borrowings against the Company's revolving line of credit. The purchase consideration transferred at the acquisition date was $14.2 million, which was entirely cash. The allocation of the purchase price is based upon certain preliminary valuations and other analyses. The allocation of the purchase price has not been finalized as of the date of this filing due to the timing of the transaction and due to the fact that, while legal control has been transferred, the Company has not received physical possession of certain of the acquired assets and thus these assets will be subject to settlement adjustments upon transfer as outlined in the September 2024 Honeywell Agreement. As a result, the purchase price amount for the transaction and the allocation of the preliminary purchase consideration are preliminary estimates, and may be subject to change within the measurement period. The following purchase price allocation table presents the Company's estimates of the fair value of assets acquired and liabilities assumed as of the acquisition date, and subsequent measurement period adjustments recorded during the three months ended December 31, 2024: <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.92%;margin:0pt;padding:0pt;"> Amounts Recognized as of </td><td style="vertical-align:bottom;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.37%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"> — </td><td colspan="2" style="vertical-

align:top;width:24.92%;margin:0pt;padding:0pt;"> Acquisition Date </td><td style="vertical-align:top;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.3%;margin:0pt;padding:0pt;"> Measurement </td><td style="vertical-align:top;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.37%;margin:0pt;padding:0pt;"> Purchase Price </td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;white-space:nowrap;width:24.92%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (as previously reported) </td><td style="vertical-align:bottom;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.3%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Period Adjustments </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.37%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Allocation </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.68%;background:#cceeff;margin:0pt;padding:0pt;"> Total consideration </td><td style="vertical-align:bottom;white-space:nowrap;width:1.9%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,060,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,060,000</p></td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:top;width:1.2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td 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style="vertical-align:bottom;white-space:nowrap;width:35.68%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">Prepaid inventory ^(a)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.9%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;margin:0pt;padding:0pt;"> 3,191,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> 3,191,000 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.68%;margin:0pt;padding:0pt;"> Prepaid equipment and other current assets </td><td style="vertical-align:bottom;white-space:nowrap;width:1.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;margin:0pt;padding:0pt;"> 160,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> 160,000 </td></tr><tr><td style="vertical-align:bottom;width:35.68%;background:#cceeff;margin:0pt;padding:0pt;"> Intangible assets ^(b) </td><td style="vertical-align:bottom;width:1.9%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;margin:0pt;padding:0pt;"> 9,570,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> 9,570,000 </td></tr><tr><td style="vertical-align:bottom;width:35.68%;margin:0pt;padding:0pt;"> Goodwill ^(c) </td><td style="vertical-align:bottom;width:1.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,139,000 </td><td style="vertical-align:bottom;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,139,000 </td></tr><tr><td style="vertical-align:bottom;width:35.68%;background:#cceeff;margin:0pt;padding:0pt;"> Net assets

acquired </td><td style="vertical-align:bottom;width:1.9%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,060,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 14,060,000 </td></tr></table> . <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(a)</td><td style="padding:0pt;">Prepaid inventory consists primarily of raw materials acquired by the Company but not in the Company's physical possession as of the acquisition date. The fair value of raw materials was estimated to equal the replacement cost.</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(b)</td><td style="padding:0pt;">Intangible assets consists of backlog, customer relationships, and license agreements related to the license rights to use certain Honeywell intellectual property and are recorded at estimated fair values. The estimated fair value of these license agreements are based on a variation of the income valuation approach and are determined using the relief from royalty method. The estimated fair value of the backlog and customer relationships are based on a variation of the income valuation approach known as the multi-period excess earnings method. Refer to the Company's 2024 10K, Note 5, "Intangible assets" for further details.</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(c)</td><td style="padding:0pt;">Goodwill represents the excess of the purchase consideration over the preliminary fair value of the net assets acquired. The goodwill recognized is primarily attributable to the expected synergies from the September 2024 Honeywell </td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"></td><td style="padding:0pt;">Agreement. Goodwill resulting from the September 2024 Honeywell Agreement has been assigned to the Company's one reporting unit.</td></tr></table> . Transition services agreement . Concurrent with the September 2024 Honeywell Agreement, the Company entered into a transition services agreement (the "2024 TSA") with Honeywell, at no additional cost, to receive certain transitional services and technical support during the transition service period. The Company accounted for the 2024 TSA separate from business combination and has recognized $140,000 in prepaid expenses and other current assets within the consolidated balance sheets for the services to be received in the future from Honeywell. The prepaid expense related to the 2024 TSA was determined using the with and without method. For the three months ended December 31, 2024, the Company recognized no additional adjustments to prepaid expenses and other current assets within the consolidated balance sheets for services received from Honeywell. . Acquisition and related costs . For the fiscal year ended September 30, 2024, the Company incurred $589,000 of acquisition costs included in SG&A expenses in connection with the June 2023 Honeywell Agreement. The debt issuance costs related to the Term Loan were not material. For the three months ended December 31, 2024, the Company incurred $86,688 of costs in connection to the September 2024 Honeywell Agreement. For the three months ended December 31, 2023, the Company incurred no acquisition costs.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;padding-left:36pt;text-indent:-36pt;margin:0pt;"><i style="font-style:italic;">Unaudited actual and pro forma information</i></p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;padding-left:36pt;text-indent:-36pt;margin:0pt;">.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">The following unaudited pro forma summary presents consolidated information of the Company, including the product lines, as if the transaction had occurred on October 1, 2023: </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;padding-left:36pt;text-indent:-36pt;margin:0pt;">..</p><table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="position:absolute;top:0pt;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;width:2.53%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;width:18.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td></tr><tr><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;width:2.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;width:18.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Three Months Ended December 31, </p></td></tr><tr><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:middle;width:20.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2023</p></td></tr><tr><td style="vertical-align:bottom;width:75.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Net sales</p></td><td style="vertical-align:top;width:4.01%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.22%;background:#cceeff;margin:0pt;padding:0pt;"> 12,021,871 </td></tr><tr><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"> Net income </td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.22%;margin:0pt;padding:0pt;"> 401,129 </td></tr></table> . These pro forma results are for illustrative purposes and are not indicative of the actual results of operations that would have been achieved, nor are they indicative of future results of operations. The unaudited pro forma information for all periods presented was adjusted to give effect to pro forma events that are directly attributable to the transaction and are factually supportable. The adjustments are based on information available to the Company at this time. Accordingly, the adjustments are subject to change, and the impact of such changes may be material. The unaudited pro forma results do not include any incremental cost savings that may result from the integration. . . June 2023 Honeywell Agreement . On June 30, 2023, the Company entered into an Asset Purchase and License Agreement with Honeywell whereby Honeywell sold certain assets and granted perpetual license rights to manufacture and sell licensed products related to its inertial, communication and navigation product lines to the Company. The transaction involves a sale of certain inventory, equipment and customer-related documents; an assignment of certain customer contracts; and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its inertial, communication and navigation product lines to repair, overhaul, manufacture sell, import, export and distribute certain products to the Company. The transaction allows the Company to diversify its product offerings in the aerospace industry. The Company determined that the transaction met the definition of a business under ASC 805; therefore, the Company accounted for the transaction as a business combination and applied the acquisition method of accounting. In connection with the transaction, the Company entered into a term loan with PNC Bank, National Association for $20.0 million to fund a portion of the transaction (the "Term Loan") - Refer to the Company's 2024 10K, Note 8, "Loan Agreement" for further details. The purchase consideration transferred at the acquisition date was $35.9 million, which was entirely cash. In the third quarter of 2024 and within one year from the acquisition date, the Company finalized its accounting of the transaction. The following purchase price allocation table presents the Company's estimates of the fair value of assets acquired and liabilities

assumed as of the acquisition date, and subsequent measurement period adjustments recorded during the one-year period ended June 30, 2024: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.74%;margin:0pt;padding:0pt;"> Amounts Recognized as of </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.74%;margin:0pt;padding:0pt;"> Acquisition Date </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.12%;margin:0pt;padding:0pt;"> Measurement </td><td style="vertical-align:top;width:2.74%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.2%;margin:0pt;padding:0pt;"> Purchase Price </td></tr><tr><td style="vertical-align:top;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;white-space:nowrap;width:24.74%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (as previously reported) </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Period Adjustments </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Allocation </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Cash consideration </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 35,860,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 35,860,000</p></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">Total consideration</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> —</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td></tr><tr><td style="vertical-align:top;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"> Prepaid inventory ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-

size:10pt;margin:0pt;">$</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 10,036,160</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;margin:0pt;padding:0pt;"> (3,012,626) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> ^(d) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;margin:0pt;padding:0pt;"> 7,023,534 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Equipment </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;margin:0pt;padding:0pt;"> 2,609,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;margin:0pt;padding:0pt;"> 3,675,000 </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> ^(d) </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;margin:0pt;padding:0pt;"> 6,284,000 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"> Construction in progress </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;margin:0pt;padding:0pt;"> 1,238,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;margin:0pt;padding:0pt;"> 1,238,000 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Intangible assets ^(b) </td><td style="vertical-align:bottom;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;margin:0pt;padding:0pt;"> 20,900,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;margin:0pt;padding:0pt;"> (3,660,000) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> ^(d) </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;margin:0pt;padding:0pt;"> 17,240,000 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;margin:0pt;padding:0pt;"> Goodwill ^(c) </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 4,608,041 </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (533,575) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> ^{(d)(e)} </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 4,074,466 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Assets acquired </td><td style="vertical-align:bottom;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 39,391,201 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (3,531,201) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;margin:0pt;padding:0pt;"> Accrued expenses </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (3,531,201) </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,531,201 </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> ^(e) </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Liabilities assumed </td><td style="vertical-align:bottom;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (3,531,201) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p

style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 3,531,201 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:35.58%;margin:0pt;padding:0pt;"> Net assets acquired </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(a)</td><td style="padding:0pt;">Prepaid inventory consists of raw materials and finished goods acquired by the Company but not in the Company's physical possession as of the acquisition date. The fair value of raw materials was estimated to equal the replacement cost. The fair value of finished goods was determined based on the estimated selling price, net of selling costs and a margin on the selling activities, which resulted in a change in the value of the finished goods. </td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(b)</td><td style="padding:0pt;">Intangible assets consist of license agreement related to the license rights to use certain Honeywell intellectual property and customer relationships and are recorded at estimated fair values. The estimated fair value of the license agreement is based on a variation of the income valuation approach and is determined using the relief from royalty method. The estimated fair value of the customer relationships is based on a variation of the income valuation approach known as the multi-period excess earnings method. Refer to Intangible assets within Note 2, "Supplemental Balance Sheet Disclosures" for further details.</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(c)</td><td style="padding:0pt;">Goodwill represents the excess of the purchase consideration over the estimated fair value of the assets acquired and liabilities assumed. The goodwill recognized is primarily attributable to the expected synergies from the transaction. Goodwill resulting from the transaction has been assigned to the Company's one operating segment and one reporting unit. </td></tr></table> <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> (d) </td><td style="padding:0pt;"> In the third quarter of 2024 and within one year from the acquisition date, the Company identified measurement period adjustments related to fair value estimates. The measurement period adjustments were due to the refinement of inputs used to calculate the fair value of the prepaid inventory, equipment, license agreement and customer relationships based on facts and circumstances that existed as of the acquisition date. One of the refinements of inputs used was a change in classification of prepaid inventory to equipment of $3.7 million. The adjustments resulted in an overall increase to goodwill of $3.0 million. As a result of the measurement period adjustments to the estimated fair values of equipment and customer relationships, during the third quarter of 2024, the Company recognized $218,623 additional depreciation expense in cost of sales and $67,500 additional amortization expense in selling, general and administrative respectively, related to the effects that would have been recognized in previous quarters if the measurement period adjustments were recognized as of the acquisition date. For the remaining measurement period adjustments, the change to the preliminary fair value estimates did not have a material impact to the condensed consolidated statement of operations. </td></tr></table><table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> (e) </td><td style="padding:0pt;"> During the fourth quarter of 2023, the Company identified measurement period adjustments related to the fair value estimates for accrued expenses. While the Asset Purchase and License Agreement indicated an amount of liabilities related to open supplier purchase orders to be assumed by the Company as of the acquisition date, it was determined that there were no actual liabilities outstanding related to these open supplier purchase orders as of the acquisition date; therefore, the $3.5 million assumed liabilities preliminarily recorded were reversed. The adjustments resulted in an overall decrease to goodwill of $3.5 million; the adjustments have no impact to the condensed consolidated statement of operations. </td></tr></table> Transition services agreement Concurrent with the June 2023 Honeywell Agreement, the Company entered into a transition services agreement (the "2023 TSA") with Honeywell, at no additional cost, to receive certain transitional services and technical support during the transition service period. The Company accounted for the 2023 TSA separate from the business combination and has recognized $140,000 in prepaid expenses and other current assets within the consolidated balance sheet as of the acquisition date for the services to be received in the future from Honeywell. The prepaid expense related to the 2023 TSA was determined using the with and without method. Other On July 22, 2024, the Company completed the July 2024 Honeywell Asset Acquisition of certain additional assets related to its communication and navigation product lines, including a sale of certain inventory and customer-related documents; an assignment of certain contracts; and a grant of exclusive and non-exclusive licenses to use certain Honeywell intellectual property related to its communication and navigation product lines to manufacture, upgrade and repair certain additional products for consideration of $4.2 million in cash. The Company accounted for the transaction as an asset acquisition and allocated the cost of the acquisition, including direct and incremental transaction costs, to the tangible and intangible assets based on their relative fair value as detailed under ASC 805 - Business Combinations ("ASC 805"). Definite lived assets were recorded to the relative fair value of $2,601,000 to property and equipment and $430,000 to customer relationships and backlog. Since license agreements are indefinite lived assets, they were recorded at fair value in the amount of $1,240,000 in accordance with ASC 805. Inventories Inventories are stated at the lower of cost (first-in, first-out) or net realizable value, net of write-downs for excess and obsolete inventory and consist of the following: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:71.1%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.1%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.5%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.87%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:71.1%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> <span style="font-

size:8pt;font-weight:bold;visibility:hidden;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:top;width:71.1%;background:#cceeff;margin:0pt;padding:0pt;"> Raw materials </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 12,227,940</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;background:#cceeff;margin:0pt;padding:0pt;"> 9,862,591 </td></tr><tr><td style="vertical-align:top;width:71.1%;margin:0pt;padding:0pt;"> Work-in-process </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;margin:0pt;padding:0pt;"> 1,590,822 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;margin:0pt;padding:0pt;"> 1,357,504 </td></tr><tr><td style="vertical-align:top;width:71.1%;background:#cceeff;margin:0pt;padding:0pt;"> Finished goods </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,688,089 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,512,286 </td></tr><tr><td style="vertical-align:bottom;width:71.1%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 15,506,851</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 12,732,381 </td></tr></table> . Prepaid expenses and other current assets Prepaid expenses and other current assets consist of the following: . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:68.39%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:68.39%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.2%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.8%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:68.39%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.8%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:top;width:68.39%;background:#cceeff;margin:0pt;padding:0pt;"> Prepaid insurance </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 292,636</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;background:#cceeff;margin:0pt;padding:0pt;"> 54,197 </td></tr><tr><td style="vertical-align:top;width:68.39%;margin:0pt;padding:0pt;"> Honeywell TSA Agreement </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;margin:0pt;padding:0pt;"> 70,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;margin:0pt;padding:0pt;"> 140,000 </td></tr><tr><td style="vertical-align:top;width:68.39%;background:#cceeff;margin:0pt;padding:0pt;"> Other </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,203,247 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 967,197 </td></tr><tr><td style="vertical-align:bottom;width:68.39%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;">

</td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 1,565,883 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1,161,394</p></td></tr></table><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 0pt 36pt;">Intangible assets</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 12pt 0pt;">The Company's intangible assets other than goodwill are as follows:</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;min-height:0.0pt;margin:0pt;">.</p><table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></div></div></td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:47.55%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">As of December 31, 2024</p></td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Gross Carrying</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Accumulated</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Accumulated</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Net Carrying</p></td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Value</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Impairment</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Amortization</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Value</p></td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">License agreement ^(a)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"> 9,140,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> —</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> 9,140,000 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> Customer relationships ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"> 13,284,327 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;margin:0pt;padding:0pt;"> (1,809,762) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-

size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> 11,474,565 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Backlog ^(b) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"> 6,310,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 696,506 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (638,285) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 13,821 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 29,430,833</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"> (2,842,422)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 26,544,011 </td></tr></table> . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> . </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:47.55%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> As of September 30, 2024 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;margin:0pt;padding:0pt;"> Gross Carrying </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;margin:0pt;padding:0pt;"> Accumulated </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;margin:0pt;padding:0pt;"> Accumulated </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;margin:0pt;padding:0pt;"> <b style="font-

weight:bold;">Net Carrying </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Value </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Impairment </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Amortization </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Value </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> License agreement ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 9,140,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"> 6,310,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> 6,310,000 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> Licensing and certification rights ^(c) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 696,506 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (638,285) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 13,821 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 29,154,838</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"> (2,098,146)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 27,012,292 </td></tr></table> . <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-

align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(a)</td><td style="padding:0pt;">As part of the September 2024 Honeywell Agreement, the July 2024 Honeywell Asset Acquisition, and the June 2023 Honeywell Agreement transactions, the Company acquired intangible assets related to the license agreements for the license rights to use certain Honeywell intellectual property, backlog and customer relationships. The license agreements have an indefinite life and are not subject to amortization; the customer relationships have an estimated weighted average life of ten years. </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:10pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(b)</td><td style="padding:0pt;">As part of the September 2024 Honeywell Agreement, the Company acquired intangible assets related to backlog with a useful life of four years.</td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(c)</td><td style="padding:0pt;">The licensing, and certification rights are amortized over a defined number of units. </td></tr></table> The timing of future amortization expense is not determinable for the licensing and certification rights because they are amortized over a defined number of units. The expected future amortization expense related to the customer relationships as of December 31, 2024 is as follows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"> Amortization Expense </td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"> 2025 (nine months remaining) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,218,895</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2026</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,958,527</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2027</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,958,527</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2028</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,958,527</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2029</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1,381,027</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Thereafter</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 4,914,687</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Total</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 17,390,190 </td></tr></table> Property and equipment Property and equipment, net consists of the following: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:66.72%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-

align:bottom;white-space:nowrap;width:14.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Computer equipment </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,922,175</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"> 2,416,795 </td></tr><tr><td style="vertical-align:top;width:66.72%;margin:0pt;padding:0pt;"> Furniture and office equipment </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 984,205 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 984,205 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Buildings and improvements </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"> 6,241,299 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"> 6,198,690 </td></tr><tr><td style="vertical-align:top;width:66.72%;margin:0pt;padding:0pt;"> Equipment other </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 15,312,781 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 15,161,225 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Land </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,021,245 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,021,245 </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 26,481,705 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 25,782,160 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Less accumulated depreciation and amortization </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (13,032,661) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (12,409,862) </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 13,449,044</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 13,372,298 </td></tr></table> Depreciation and amortization related to property and equipment was $622,799 and $142,921 for the three months ended December 31, 2024 and 2023, respectively. Other assets Other assets consist of the following: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:72.13%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> | </td></tr><tr><td style="vertical-align:bottom;width:72.13%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.26%;margin:0pt;padding:0pt;"> <b style="font-

weight:bold;">December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.35%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:72.13%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.35%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:bottom;width:72.13%;background:#cceeff;margin:0pt;padding:0pt;"> Operating lease right-of-use assets </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> —</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> 2,100 </td></tr><tr><td style="vertical-align:top;width:72.13%;margin:0pt;padding:0pt;"> Other non-current assets </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 150,119 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 471,625 </td></tr><tr><td style="vertical-align:bottom;width:72.13%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 150,119</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 473,725 </td></tr></table> Other non-current assets as of December 31, 2024 and September 30, 2024 consists primarily of deposits for medical claims required under the Company's medical plan. Accrued expenses   Accrued expenses consist of the following: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:65.57%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:17.82%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.44%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:65.57%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:17.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.44%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> Warranty </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 522,724</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;margin:0pt;padding:0pt;"> 596,538 </td></tr><tr><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> Salary, benefits and payroll taxes </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;margin:0pt;padding:0pt;"> 426,558 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;margin:0pt;padding:0pt;"> 1,685,372 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> Professional fees </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;margin:0pt;padding:0pt;"> 142,709 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt

3pt 0pt 0pt;"> 262,320 </td></tr><tr><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> Operating lease </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;margin:0pt;padding:0pt;"> 2,100 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> Income tax payable </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;margin:0pt;padding:0pt;"> 1,596,511 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;margin:0pt;padding:0pt;"> 1,194,185 </td></tr><tr><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> Other </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,594,964 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 868,779 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">4,283,466</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 4,609,294 </td></tr></table> . Warranty cost and accrual information for the three months ended December 31, 2024 is highlighted below: . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:80.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.6%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:13.1%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:80.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> — </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.7%;margin:0pt;padding:0pt;"> Three Months Ending </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:80.22%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.7%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> December 31, 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:top;width:80.22%;background:#cceeff;margin:0pt;padding:0pt;"> Warranty accrual, beginning of period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.6%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:13.1%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">596,538</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td></tr><tr><td style="vertical-align:top;width:80.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Accrued expense (Adjustment)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.6%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:13.1%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">(20,000)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td></tr><tr><td style="vertical-align:top;width:80.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Warranty cost</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.6%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:13.1%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">(53,814)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td></tr><tr><td style="vertical-align:top;width:80.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Warranty accrual, end of period</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.6%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.1%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 522,724 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> . </td></tr></table> . 14200000 . <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:35.68%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.9%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"><div

style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.92%;margin:0pt;padding:0pt;"> Amounts Recognized as of </td><td style="vertical-align:bottom;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.37%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.92%;margin:0pt;padding:0pt;"> Acquisition Date </td><td style="vertical-align:top;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.3%;margin:0pt;padding:0pt;"> Measurement </td><td style="vertical-align:top;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.37%;margin:0pt;padding:0pt;"> Purchase Price </td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;white-space:nowrap;width:24.92%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (as previously reported) </td><td style="vertical-align:bottom;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.3%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Period Adjustments </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.37%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Allocation </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.68%;background:#cceeff;margin:0pt;padding:0pt;"> Total consideration </td><td style="vertical-align:bottom;white-space:nowrap;width:1.9%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,060,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,060,000</p></td></tr><tr><td style="vertical-align:top;width:35.68%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:top;width:1.9%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:top;width:1.2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New 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style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;margin:0pt;padding:0pt;"> 3,191,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">—</p></td><td style="vertical-align:top;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"><p 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3pt 0pt 0pt;"> 9,570,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;white-space:nowrap;width:1.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;background:#cceeff;margin:0pt;padding:0pt;"> 9,570,000 </td></tr><tr><td style="vertical-align:bottom;width:35.68%;margin:0pt;padding:0pt;"> Goodwill ^(c) </td><td style="vertical-align:bottom;width:1.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,139,000 </td><td style="vertical-align:bottom;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:1.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;white-space:nowrap;width:1.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,139,000 </td></tr><tr><td style="vertical-align:bottom;width:35.68%;background:#cceeff;margin:0pt;padding:0pt;"> Net assets acquired </td><td style="vertical-align:bottom;width:1.9%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.72%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,060,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.1%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.89%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.2%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.17%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 14,060,000 </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(a)</td><td style="padding:0pt;">Prepaid inventory consists primarily of raw materials acquired by the Company but not in the Company's physical possession as of the acquisition date. The fair value of raw materials was estimated to equal the replacement cost.</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(b)</td><td style="padding:0pt;">Intangible assets consists of backlog, customer relationships, and license agreements related to the license rights to use certain Honeywell intellectual property and are recorded at estimated fair values. The estimated fair value of these license agreements are based on a variation of the income valuation approach and are determined using the relief from royalty method. The estimated fair value of the backlog and customer relationships are based on a variation of the income valuation approach known as the multi-period excess earnings method. Refer to the Company's 2024 10K, Note 5, "Intangible assets" for further details.</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(c)</td><td style="padding:0pt;">Goodwill represents the excess of the purchase consideration over the preliminary fair value of the net assets acquired. The goodwill recognized is primarily attributable to the expected synergies from the September 2024 Honeywell </td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:36pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;font-style:italic;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"></td><td style="padding:0pt;">Agreement. Goodwill resulting from the September 2024 Honeywell Agreement has been assigned to the Company's one reporting unit.</td></tr></table> <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.74%;margin:0pt;padding:0pt;"> Amounts Recognized as of </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:35.58%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:top;width:24.74%;margin:0pt;padding:0pt;"> Acquisition Date </td><td style="vertical-align:top;width:1.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:19.12%;margin:0pt;padding:0pt;"> Measurement </td><td style="vertical-align:top;width:2.74%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.2%;margin:0pt;padding:0pt;"> Purchase Price </td></tr><tr><td style="vertical-align:top;width:35.58%;margin:0pt;padding:0pt;"><p style="font-family:'Times New

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style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 35,860,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;">$ </td><td 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style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td></tr><tr><td style="vertical-align:top;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"> Prepaid inventory ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 10,036,160</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;margin:0pt;padding:0pt;"> (3,012,626) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> ^(d) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;margin:0pt;padding:0pt;"> 7,023,534 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Equipment </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;margin:0pt;padding:0pt;"> 2,609,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;margin:0pt;padding:0pt;"> 3,675,000 </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> ^(d) </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;margin:0pt;padding:0pt;"> 6,284,000 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:35.58%;margin:0pt;padding:0pt;"> Construction in progress </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;margin:0pt;padding:0pt;"> 1,238,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;margin:0pt;padding:0pt;"> 1,238,000 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Intangible assets ^(b) </td><td style="vertical-align:bottom;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;margin:0pt;padding:0pt;"> 20,900,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;margin:0pt;padding:0pt;">

(3,660,000) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> ^(d) </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;margin:0pt;padding:0pt;"> 17,240,000 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;margin:0pt;padding:0pt;"> Goodwill ^(c) </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 4,608,041 </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (533,575) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> ^{(d)(e)} </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 4,074,466 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Assets acquired </td><td style="vertical-align:bottom;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 39,391,201 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (3,531,201) </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td></tr><tr><td style="vertical-align:bottom;width:35.58%;margin:0pt;padding:0pt;"> Accrued expenses </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (3,531,201) </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,531,201 </td><td style="vertical-align:top;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> ^(e) </td><td style="vertical-align:top;white-space:nowrap;width:1.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:35.58%;background:#cceeff;margin:0pt;padding:0pt;"> Liabilities assumed </td><td style="vertical-align:bottom;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (3,531,201) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,531,201 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:35.58%;margin:0pt;padding:0pt;"> Net assets acquired </td><td style="vertical-align:bottom;width:1.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:23.62%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 35,860,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.11%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:13.09%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 35,860,000 </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(a)</td><td style="padding:0pt;">Prepaid inventory consists of raw materials and finished goods acquired by the Company but not in the Company's physical possession as of the acquisition date. The fair value of raw materials was estimated to equal the replacement cost. The fair value of finished goods was determined based on the estimated selling price, net of selling costs and a margin on the selling activities, which resulted in a change in the value of the finished goods. </td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:12pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(b)</td><td style="padding:0pt;">Intangible assets consist of license agreement related to the license rights to use certain Honeywell intellectual property and customer relationships and are recorded at estimated fair values. The estimated fair value of the license agreement is based on a variation of the income valuation approach and is determined using the relief from royalty method. The estimated fair value of the customer relationships is based on a variation of the income valuation approach known as the multi-period excess earnings method. Refer to Intangible assets within Note 2, "Supplemental Balance Sheet Disclosures" for further details.</td></tr></table><table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(c)</td><td style="padding:0pt;">Goodwill represents the excess of the purchase consideration over the estimated fair value of the assets acquired and liabilities assumed. The goodwill recognized is primarily attributable to the expected synergies from the transaction. Goodwill resulting from the transaction has been assigned to the Company's one operating segment and one reporting unit. </td></tr></table> <table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> (d) </td><td style="padding:0pt;"> In the third quarter of 2024 and within one year from the acquisition date, the Company identified measurement period adjustments related to fair value estimates. The measurement period adjustments were due to the refinement of inputs used to calculate the fair value of the prepaid inventory, equipment, license agreement and customer relationships based on facts and circumstances that existed as of the acquisition date. One of the refinements of inputs used was a change in classification of prepaid inventory to <span style="font-

family:'Times New Roman','Times','serif';font-size:10pt;font-style:normal;font-weight:normal;">equipment of $3.7 million. The adjustments resulted in an overall increase to goodwill of $3.0 million. As a result of the measurement period adjustments to the estimated fair values of equipment and customer relationships, during the third quarter of 2024, the Company recognized $218,623 additional depreciation expense in cost of sales and $67,500 additional amortization expense in selling, general and administrative respectively, related to the effects that would have been recognized in previous quarters if the measurement period adjustments were recognized as of the acquisition date. For the remaining measurement period adjustments, the change to the preliminary fair value estimates did not have a material impact to the condensed consolidated statement of operations. </td></tr></table><table style="border-collapse:collapse;border:0;"><tr><td style="width:18pt;padding:0pt;"></td><td style="vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;"> (e) </td><td style="padding:0pt;"> During the fourth quarter of 2023, the Company identified measurement period adjustments related to the fair value estimates for accrued expenses. While the Asset Purchase and License Agreement indicated an amount of liabilities related to open supplier purchase orders to be assumed by the Company as of the acquisition date, it was determined that there were no actual liabilities outstanding related to these open supplier purchase orders as of the acquisition date; therefore, the $3.5 million assumed liabilities preliminarily recorded were reversed. The adjustments resulted in an overall decrease to goodwill of $3.5 million; the adjustments have no impact to the condensed consolidated statement of operations. </p></td></tr></table> 14060000 14060000 3191000 3191000 160000 160000 9570000 9570000 1139000 1139000 14060000 14060000 1 140000 0 589000 86688 0 <p style="font-family:'Times New Roman','Times','serif';font-size:10pt;padding-left:36pt;text-indent:-36pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="position:absolute;top:0pt;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;width:2.53%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;width:18.22%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;width:2.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;width:18.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Three Months Ended December 31, </p></td></tr><tr><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:middle;width:20.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2023</p></td></tr><tr><td style="vertical-align:bottom;width:75.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Net sales</p></td><td style="vertical-align:top;width:4.01%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:18.22%;background:#cceeff;margin:0pt;padding:0pt;"> 12,021,871 </td></tr><tr><td style="vertical-align:bottom;width:75.22%;margin:0pt;padding:0pt;"> Net income </td><td style="vertical-align:top;width:4.01%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:18.22%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 401,129</p></td></tr></table> 12021871 401129 20000000 35900000 35860000 35860000 35860000 35860000 10036160 -3012626 7023534 2609000 3675000 6284000 1238000 1238000 20900000 -3660000 17240000 4608041 -533575 4074466 39391201 -3531201 35860000 3531201 -3531201 35860000 -3531201 35860000 35860000 1 1 -3700000 3000000 218623 67500 -3500000 -3500000 140000 4200000 2601000 430000 1240000 <p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:71.1%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="position:absolute;top:0pt;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;width:71.1%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.5%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">December 31, </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">September 30, </p></td></tr><tr><td style="vertical-align:bottom;width:71.1%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2024</p></td></tr><tr><td style="vertical-align:top;width:71.1%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Raw materials</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;background:#cceeff;margin:0pt;padding:0pt;"> 12,227,940 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;background:#cceeff;margin:0pt;padding:0pt;"> 9,862,591 </td></tr><tr><td style="vertical-align:top;width:71.1%;margin:0pt;padding:0pt;"> Work-in-process </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;margin:0pt;padding:0pt;"> 1,590,822 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;margin:0pt;padding:0pt;"> 1,357,504 </td></tr><tr><td style="vertical-align:top;width:71.1%;background:#cceeff;margin:0pt;padding:0pt;"> Finished goods </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,688,089 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-

align:bottom;white-space:nowrap;width:9.46%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,512,286 </td></tr><tr><td style="vertical-align:bottom;width:71.1%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.08%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 15,506,851</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.25%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.46%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 12,732,381 </td></tr></table> 12227940 9862591 1590822 1357504 1688089 1512286 15506851 12732381 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:68.39%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:68.39%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.2%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.8%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:68.39%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.8%;border-bottom:1px solid #000000;background:#cceeff;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:top;width:68.39%;background:#cceeff;margin:0pt;padding:0pt;"> Prepaid insurance </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 292,636</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;background:#cceeff;margin:0pt;padding:0pt;"> 54,197 </td></tr><tr><td style="vertical-align:top;width:68.39%;margin:0pt;padding:0pt;"> Honeywell TSA Agreement </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;margin:0pt;padding:0pt;"> 70,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;margin:0pt;padding:0pt;"> 140,000 </td></tr><tr><td style="vertical-align:top;width:68.39%;background:#cceeff;margin:0pt;padding:0pt;"> Other </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,203,247 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 967,197 </td></tr><tr><td style="vertical-align:bottom;width:68.39%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.74%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 1,565,883 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.29%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.46%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.34%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 1,161,394 </td></tr></table> 292636 54197 70000 140000 1203247 967197 1565883 1161394 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;margin:0pt;padding:0pt;"><div

style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:47.55%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> As of December 31, 2024 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;margin:0pt;padding:0pt;"> Gross Carrying </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;margin:0pt;padding:0pt;"> Accumulated </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;margin:0pt;padding:0pt;"> Accumulated </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;margin:0pt;padding:0pt;"> Net Carrying </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Value </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Impairment </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Amortization </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Value </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> License agreement ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 9,140,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> 9,140,000 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> Customer relationships ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"> 13,284,327 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;margin:0pt;padding:0pt;"> (1,809,762) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> 11,474,565 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Backlog ^(b) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"> 6,310,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"> (394,375) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> 5,915,625 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> Licensing and certification rights ^(c) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 696,506 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p

style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"> (638,285) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 13,821 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 29,430,833</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"> (2,842,422)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 26,544,011 </td></tr></table> <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:47.55%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> As of September 30, 2024 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;margin:0pt;padding:0pt;"> Gross Carrying </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;margin:0pt;padding:0pt;"> Accumulated </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;margin:0pt;padding:0pt;"> Accumulated </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;margin:0pt;padding:0pt;"> Net Carrying </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.72%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Value </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Impairment </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Amortization </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.89%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Value </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> License agreement ^(a) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 9,140,000</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> 9,140,000 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> Customer relationships ^(a) </td><td

style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;margin:0pt;padding:0pt;"> 13,008,332 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;margin:0pt;padding:0pt;"> (1,459,861) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;margin:0pt;padding:0pt;"> 11,548,471 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Backlog ^(b) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;margin:0pt;padding:0pt;"> 6,310,000 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;margin:0pt;padding:0pt;"> 6,310,000 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;margin:0pt;padding:0pt;"> Licensing and certification rights ^(c) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 696,506 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (638,285) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 13,821 </td></tr><tr><td style="vertical-align:bottom;width:50.5%;background:#cceeff;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.5%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 29,154,838</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.65%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (44,400) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"> (2,098,146)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.22%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 27,012,292 </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(a)</td><td style="padding:0pt;">As part of the September 2024 Honeywell Agreement, the July 2024 Honeywell Asset Acquisition, and the June 2023 Honeywell Agreement transactions, the Company acquired intangible assets related to the license agreements for the license rights to use certain Honeywell intellectual property, backlog and customer relationships. The license agreements have an indefinite life and are not subject to amortization; the customer relationships have an estimated weighted average life of ten years. </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(b)</td><td style="padding:0pt;">As part of the September 2024 Honeywell Agreement, the Company acquired intangible assets related to backlog with a useful life of four years.</td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times',serif;font-size:10pt;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times',serif;font-size:10pt;vertical-align:text-top;white-space:nowrap;width:18pt;padding:0pt;">(c)</td><td style="padding:0pt;">The licensing, and certification rights are amortized over a defined number of units. </td></tr></table> 9140000 9140000 13284327 1809762 11474565 6310000 394375 5915625 696506 44400 638285 13821 29430833 44400 2842422 26544011 9140000 9140000 13008332 1459861 11548471 6310000 6310000 696506 44400 638285 13821 29154838 44400 2098146 27012292 P10Y P4Y <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-

space:nowrap;width:20.05%;margin:0pt;padding:0pt;"> Amortization Expense </td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"> 2025 (nine months remaining) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,218,895</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2026</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,958,527</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2027</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,958,527</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2028</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,958,527</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">2029</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1,381,027</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Thereafter</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 4,914,687</p></td></tr><tr><td style="vertical-align:bottom;width:75.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Total</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.82%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:20.05%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 17,390,190 </td></tr></table> 2218895 2958527 2958527 2958527 1381027 4914687 17390190 . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:66.72%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Computer equipment </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 2,922,175</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"> 2,416,795 </td></tr><tr><td style="vertical-align:top;width:66.72%;margin:0pt;padding:0pt;"> Furniture and office equipment </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 984,205 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 984,205 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Buildings and improvements </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"> 6,241,299 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;margin:0pt;padding:0pt;"> 6,198,690 </td></tr><tr><td style="vertical-align:top;width:66.72%;margin:0pt;padding:0pt;"> Equipment other </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt

3pt 0pt 0pt;"> 15,312,781 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 15,161,225 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Land </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,021,245 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,021,245 </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 26,481,705 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;margin:0pt;padding:0pt;"> 25,782,160 </td></tr><tr><td style="vertical-align:top;width:66.72%;background:#cceeff;margin:0pt;padding:0pt;"> Less accumulated depreciation and amortization </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (13,032,661) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (12,409,862) </td></tr><tr><td style="vertical-align:bottom;width:66.72%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 13,449,044</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.24%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.41%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:12.98%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 13,372,298 </td></tr></table> 2922175 2416795 984205 984205 6241299 6198690 15312781 15161225 1021245 1021245 26481705 25782160 13032661 12409862 13449044 13372298 622799 142921 . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:72.13%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:72.13%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> — </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.26%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> — </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.35%;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;width:72.13%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.35%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td></tr><tr><td style="vertical-align:bottom;width:72.13%;background:#cceeff;margin:0pt;padding:0pt;"> Operating lease right-of-use assets </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> —</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> 2,100 </td></tr><tr><td style="vertical-align:top;width:72.13%;margin:0pt;padding:0pt;"> Other non-current assets </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 150,119 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 471,625 </td></tr><tr><td style="vertical-align:bottom;width:72.13%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.71%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 150,119</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.34%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-

size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 473,725 </td></tr></table> 2100 150119 471625 150119 473725 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;margin:0pt;padding:0pt;"> 522,724 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;margin:0pt;padding:0pt;"> 596,538 </td></tr><tr><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> Salary, benefits and payroll taxes </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;margin:0pt;padding:0pt;"> 426,558 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;margin:0pt;padding:0pt;"> 1,685,372 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> Professional fees </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;margin:0pt;padding:0pt;"> 142,709 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;margin:0pt;padding:0pt;"> 262,320 </td></tr><tr><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> Operating lease </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;margin:0pt;padding:0pt;"> 2,100 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> Income tax payable </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;margin:0pt;padding:0pt;"> 1,596,511 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;margin:0pt;padding:0pt;"> 1,194,185 </td></tr><tr><td style="vertical-align:top;width:65.57%;margin:0pt;padding:0pt;"> Other </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,594,964 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 868,779 </td></tr><tr><td style="vertical-align:top;width:65.57%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.07%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:16.5%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 4,283,466</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.08%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.12%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 4,609,294 </td></tr></table> 522724 596538 426558 1685372 142709 262320 2100 1596511 1194185 1594964 868779 4283466 4609294 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:80.22%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.53%;margin:0pt;padding:0pt;"> <p style="font-family:'Times New

Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"> </td><td style="vertical-align:bottom; white-space:nowrap; width:1.6%; margin:0pt; padding:0pt;"> </td><td style="vertical-align:bottom; white-space:nowrap; width:13.1%; margin:0pt; padding:0pt;"> </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom; width:80.22%; margin:0pt; padding:0pt;"> </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom; white-space:nowrap; width:14.7%; margin:0pt; padding:0pt;"> Three Months Ending </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom; width:80.22%; margin:0pt; padding:0pt;"> </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom; white-space:nowrap; width:14.7%; border-bottom:1px solid #000000; margin:0pt; padding:0pt;"> December 31, 2024 </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"> </td></tr><tr><td style="vertical-align:top; width:80.22%; background:#cceeff; margin:0pt; padding:0pt;"> Warranty accrual, beginning of period </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; background:#cceeff; margin:0pt; padding:0pt;"> </td><td style="vertical-align:bottom; white-space:nowrap; width:1.6%; background:#cceeff; margin:0pt; padding:0pt;"> $</p></td><td style="vertical-align:bottom; white-space:nowrap; width:13.1%; background:#cceeff; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; text-align:right; margin:0pt 3pt 0pt 0pt;"> 596,538</p></td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; background:#cceeff; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"></p></td></tr><tr><td style="vertical-align:top; width:80.22%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;">Accrued expense (Adjustment)</p></td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"></p></td><td style="vertical-align:bottom; white-space:nowrap; width:1.6%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"> </p></td><td style="vertical-align:bottom; white-space:nowrap; width:13.1%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; text-align:right; margin:0pt;"> (20,000)</p></td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"></p></td></tr><tr><td style="vertical-align:top; width:80.22%; background:#cceeff; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;">Warranty cost</p></td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; background:#cceeff; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"></p></td><td style="vertical-align:bottom; white-space:nowrap; width:1.6%; background:#cceeff; border-bottom:1px solid #000000; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"> </p></td><td style="vertical-align:bottom; white-space:nowrap; width:13.1%; background:#cceeff; border-bottom:1px solid #000000; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; text-align:right; margin:0pt;"> (53,814)</p></td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; background:#cceeff; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"></p></td></tr><tr><td style="vertical-align:top; width:80.22%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;">Warranty accrual, end of period</p></td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;"></p></td><td style="vertical-align:bottom; white-space:nowrap; width:1.6%; border-bottom:3px double #000000; margin:0pt; padding:0pt;"><p style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; margin:0pt;">$ </td><td style="vertical-align:bottom; white-space:nowrap; width:13.1%; border-bottom:3px double #000000; margin:0pt; padding:0pt;"> 522,724 </td><td style="vertical-align:bottom; white-space:nowrap; width:2.53%; margin:0pt; padding:0pt;"> </td></tr></table> 596538 20000 53814 522724 3. Income Taxes The Company will continue to assess all available evidence during future periods to evaluate any changes to the realization of its deferred tax assets. If the Company were to determine that it would be able to realize additional state deferred tax assets in the future, it would make an adjustment to the valuation allowance which would reduce the provision for income taxes. As a result of the 2017 Tax Cuts and Jobs Act, the Company must amortize amounts paid or incurred for specified research and development expenditures, including software development expenses, ratably over 60 months, beginning at the mid-point of the tax year in which the expenditures are paid or incurred. The effective tax rates for the three-months ended December 31, 2024 and 2023 were 20.1% and 21.8%, respectively. The effective tax rate for the three months ended December 31, 2024 differs from the statutory tax rate primarily due to the effect of state income taxes, tax credits and certain nondeductible expenses. The effective tax rate for the three months ended December 31, 2023 differs from the statutory tax rate primarily due to higher state taxes as a result of a taxable gain recognized from the sale of the Company's King Air aircraft. 0.201 0.218 4. Shareholders' Equity and Share-Based Payments At June 30, 2024, the Company's Amended and Restated Articles of Incorporation provides the Company authority to issue 75,000,000 shares of common stock and 10,000,000 shares of preferred stock. Share-Based Compensation The Company accounts for share-based compensation under the provisions of ASC Topic 718, "Compensation – Stock Compensation", by using the fair value method for expensing stock options, performance based equity awards and stock awards. Amended and Restated 2019 Stock-Based Incentive Compensation Plan The Company's 2019 Stock-Based Incentive Compensation Plan (as amended, the "2019 Plan") was approved by the Company's shareholders at the Company's Annual Meeting of Shareholders held on April 2, 2019. The 2019 Plan authorizes the grant of stock appreciation rights, restricted stock, options, performance based equity awards, and other equity-based awards. Options granted under the 2019 Plan may be either "incentive stock options" as defined in Section 422 of the U.S. Internal Revenue Code of 1986, as amended (the "Code"), or nonqualified stock options, as determined by the Compensation Committee. Subject to an adjustment necessary upon a stock dividend, recapitalization, forward split or reverse split, reorganization, merger, consolidation, spin-off, combination, repurchase or share exchange, extraordinary or unusual cash distribution, or similar corporate transaction or event, the maximum number of shares of common stock available for awards under the 2019 Plan is 750,000, plus 139,691 shares of common stock that were authorized but unissued under the Company's 2009 Plan as of April 2, 2019, the effective date of the 2019 Plan, all of which may be issued pursuant to awards of incentive stock options. On April 18, 2024, the Company amended the 2019 Plan to include an additional 1,950,000 authorized shares available for issuance. As of December 31, 2024, there were 1,679,135 shares of common stock available for awards under the 2019 Plan. If any award is forfeited, terminates or otherwise is settled for any reason without an actual distribution of shares to the participant, the related shares of common stock subject to such award will again be available for future grant. Any shares tendered by a participant in payment of the exercise price of an option or the tax liability with respect to an award (including, in any case, shares withheld from any such award) will not be available for future grant under the 2019 Plan. If there is any change in the Company's corporate capitalization, the Compensation Committee must proportionately and equitably adjust the number and kind of shares of common stock which may be issued in connection with future awards, the number and kind of shares of common stock covered by awards then outstanding under the 2019 Plan, the aggregate number and kind of shares of common stock available under the 2019 Plan, any applicable individual limits on the number of shares of common stock available for awards under the 2019 Plan, the exercise or grant price of any award, or if deemed appropriate, make provision for a cash payment with respect to any outstanding award. In addition, the Compensation Committee may make adjustments in the terms and conditions of any awards, including any performance goals, in recognition of unusual or nonrecurring events affecting the Company or any subsidiary, or in response to changes in applicable laws, regulations, or accounting principles. The 2019 Plan will terminate on April 2, 2029, unless earlier terminated by the Company's Board of Directors (the "Board"). Termination will not affect awards outstanding at the time of termination. The Board may amend, alter, suspend, discontinue, or terminate the 2019 Plan without shareholder approval, provided that shareholder approval is required for any amendment which (i) would increase the number of shares subject to the 2019 Plan; (ii) would decrease the price at which awards may be granted; or (iii) would require shareholder approval by law, regulation, or the rules of any stock exchange or automated quotation system. Market-Based Restricted Stock Units During the three months ended December 31, 2024, to better align executive compensation with the Company's Total Shareholder Return ("TSR"), the Board approved a special one-time grant of 201,000 market-based restricted stock units ("MSUs") to the Company's Chief Executive Officer under the terms and conditions of the 2019 Plan. The MSU is a restricted stock unit containing vesting terms conditional upon the attainment of both 1) continued service to vesting and 2) stock price appreciation targets indexed against the Company's actual stock price performance over a specified measurement period. Under the terms of the grant, the MSU will vest as follows: <table style="border-collapse:collapse; font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; line-height:1.37; margin-bottom:0pt; margin-top:0pt; table-layout:fixed; width:100%; border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; vertical-align:text-top; white-space:nowrap; width:13.5pt; padding:0pt;">1)</td><td style="padding:0pt;"> an initial one-third (1/3rd) of the MSUs shall vest on the first trading date after the shares of the Company's common stock have traded at a price equal to or greater than Ten Dollars ($10.00) per share for twenty (20) consecutive trading days or as provided in the provisions of the second succeeding paragraph below; </td></tr></table> <table style="border-collapse:collapse; font-family:'Times New Roman', 'Times', 'serif'; font-size:10pt; line-height:1.37; margin-bottom:0pt; margin-top:0pt; table-layout:fixed; width:100%; border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman', 'Times', 'serif'; font-

size:10pt;vertical-align:text-top;white-space:nowrap;width:13.5pt;padding:0pt;">2)</td><td style="padding:0pt;">an additional one-third (1/3rd) of the MSUs shall vest on the first trading date after shares of the Company's common stock have traded at a price equal to or greater than Twelve Dollars ($12.00) per share for twenty (20) consecutive trading days; and </td></tr></table> <table style="border-collapse:collapse;font-family:'Times New Roman','Times','serif';font-size:10pt;line-height:1.37;margin-bottom:0pt;margin-top:0pt;table-layout:fixed;width:100%;border:0pt;"><tr><td style="width:18pt;"></td><td style="font-family:'Times New Roman','Times','serif';font-size:10pt;vertical-align:text-top;white-space:nowrap;width:13.5pt;padding:0pt;">3)</td><td style="padding:0pt;">the remaining MSUs shall vest on the first trading date after the shares of the Company's common stock have traded at a price equal to or greater than Fourteen Dollars ($14.00) per share for twenty (20) consecutive trading days.</td></tr></table> Additionally, if the tranche of MSU's subject to vesting pursuant to (1) above does not vest on or before November 20, 2027, then, with respect to such MSUs, the target trading price for the Company's common stock will be increased to Twelve Dollars ($12.00) per share, such that the MSUs subject to (1) above will vest on the first trading date after shares of the Company's common stock have traded at a price equal to or greater than Twelve Dollars ($12.00) per share for twenty (20) consecutive trading days. </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:justify;margin:0pt;"></p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:justify;margin:0pt;">Any MSUs that have not vested on or before the fourth anniversary of the grant date are immediately forfeited. </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:justify;margin:0pt;"></p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:justify;margin:0pt;">With respect to each MSU that becomes vested in accordance with the terms of the award agreement, the Grantee will be entitled to receive one share of common stock upon the settlement of the MSUs. </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:justify;margin:0pt;"></p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 12pt 0pt;">The Company<b style="font-weight:bold;"> estimated both the grant-date fair value of the MSU's awards and the derived vesting periods using a Monte Carlo simulation with the following input assumptions:</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;min-height:0.0pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Number of MSU's Granted</p></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 201,000</p></td></tr><tr><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Grant Date </p></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">November 20, 2024</p></td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Grant Date Stock Price</p></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">$ 7.72 </td></tr><tr><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"> Expected Dividend Rate </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"> 0% </td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"> Expected Volatility </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"> 45% </td></tr><tr><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"> Weighted average risk-free interest rate </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"> 4.27% </td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"> Contractual Term </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"> 4 years </td></tr></table> Utilizing Monte Carlo simulation, the MSU's grant date fair value was estimated to be $1,138,557 with a $5.66 weighted average grant date fair value per award and the derived vesting periods were estimated to be between 0.8 years and 1.7 years. For the three months ended December 31, 2024, the Company recognized $117,108 of compensation expense related to MSU awards. As of December 31, 2024, unrecognized compensation expense of $1,021,449 associated with non-vested MSU's will be recognized in future periods under the 2019 Plan. During the three months ended December 31, 2024, no MSUs vested or were forfeited. The compensation expense related to stock options, and restricted stock awards issued to employees under the 2019 Plan was $206,527 and $155,581 for the three months ended December 31, 2024 and 2023, respectively. The compensation expense under the 2019 Plan related to restricted stock awards issued to non-employee members of the Board was $73,026 and $50,135 for the three months ended December 31, 2024 and 2023, respectively. Total compensation expense associated with the 2019 Plan was $396,661 and $205,716 for the three months ended December 31, 2024 and 2023, respectively. As of December 31, 2024, unrecognized compensation expense of approximately $1,141,422 net of forfeitures, related to non-vested restricted stock under the 2019 Plan, will be recognized in future periods. As of December 31, 2024, unrecognized compensation expense of approximately $459,721, net of forfeitures, related to non-vested stock options under the 2019 Plan, will be recognized in future periods.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">For the three-months ended December 31, 2024, 361,613 diluted weighted-average shares outstanding were excluded from the computation of diluted earnings per share ("EPS"), because the effect would be anti-dilutive. </p> 75000000 10000000 750000 139691 1950000 1679135 201000 10 20 12 20 14 20 12 12 20 1 <p style="font-family:'Times New Roman','Times','serif';font-size:10pt;min-height:0.0pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Number of MSU's Granted</p></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 201,000</p></td></tr><tr><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Grant Date </p></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">November 20, 2024</p></td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Grant Date Stock Price</p></td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;">$ 7.72 </td></tr><tr><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"> Expected Dividend Rate </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"> 0% </td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"> Expected Volatility </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"> 45% </td></tr><tr><td style="vertical-align:bottom;width:43.6%;margin:0pt;padding:0pt;"> Weighted average risk-free interest rate </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;margin:0pt;padding:0pt;"> 4.27% </td></tr><tr><td style="vertical-align:bottom;width:43.6%;background:#cceeff;margin:0pt;padding:0pt;"> Contractual Term </td><td style="vertical-align:bottom;white-space:nowrap;width:56.39%;background:#cceeff;margin:0pt;padding:0pt;"> 4 years </td></tr></table> 201000 7.72 0 0.0045 0.000427 P4Y 1138557 5.66 P0Y9M18D P1Y8M12D 117108 1021449 0 0 206527 155581 73026 50135 396661 205716 1141422 459721 361613 5. Earnings Per Share <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"> <div

style="bottom:0pt;position:absolute;width:100%;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td colspan="4" style="vertical-align:bottom;white-space:nowrap;width:24.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Three Months Ended December 31, </td></tr><tr><td style="vertical-align:bottom;width:71.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.05%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Numerator: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Net income </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 736,192</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> 1,057,350 </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Denominator: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Basic weighted average shares </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"> 17,514,193 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> 17,451,362 </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Dilutive effect of share-based awards </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 69,844 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 23,544 </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Diluted weighted average shares </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 17,584,037 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 17,474,906 </td></tr><tr><td style="vertical-align:bottom;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Net income per common share: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Basic </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;border-bottom:3px double

#000000;margin:0pt;padding:0pt;"> 0.04 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 0.06</p></td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 0pt 6pt;">Diluted</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 0.04 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 0.06</p></td></tr></table><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;min-height:0.0pt;margin:0pt;">.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:12pt 0pt 12pt 0pt;">Net income per share is calculated pursuant to ASC Topic 260, “<i style="font-style:italic;">Earnings per Share”</i>. Basic EPS excludes potentially dilutive securities and is computed by dividing net income by the weighted average number of common shares outstanding for the period. Diluted EPS is computed assuming the conversion, or exercise of all dilutive securities such as employee stock options MSUs and RSUs.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 12pt 0pt;">The number of incremental shares from the assumed exercise of stock options, and RSUs is calculated by using the treasury stock method. The number of incremental shares from assumed vestings of MSU’s is calculated using the ‘if-converted method.’ As of December 31, 2024 no outstanding MSU’s were included in the three months ended December 31, 2024 weighted-average diluted shares calculation using the if converted method. As of December 31, 2024 and 2023, there were 361,613 and 224,374 options to purchase common stock outstanding, respectively, and 201,000 and 0 MSU’S subject to vesting outstanding, respectively. As of December 31, 2024 and 2023, there were 204,707 and 101,968 shares of restricted stock units subject to vesting outstanding, respectively. The weighted average outstanding diluted shares calculation excludes options with an exercise price that exceeds the average market price of shares during the period. Additionally, the weighted-average diluted shares calculation excludes RSUs that are deemed anti-dilutive when applying the treasury stock method.</p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 12pt 0pt;">For the three-months ended December 31, 2024 and 2023, respectively, 361,613 and 213,409 diluted weighted-average shares outstanding were excluded from the computation of diluted EPS because the effect would be anti-dilutive.</p> <p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p><table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="position:absolute;top:0pt;width:100%;"><p style="font-family:'Times New 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Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></div></div></td></tr><tr><td style="vertical-align:bottom;width:71.88%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;">.</p></td><td colspan="4" style="vertical-align:bottom;white-space:nowrap;width:24.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Three Months Ended December 31,</p></td></tr><tr><td style="vertical-align:bottom;width:71.88%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.22%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.05%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2023</p></td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Numerator:</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;">.</p></td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt 0pt 0pt 6pt;">Net income</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"> 736,192 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> 1,057,350 </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Denominator: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Basic weighted average shares </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"> 17,514,193 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> 17,451,362 </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Dilutive effect of share-based awards </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 69,844 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-

align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 23,544 </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Diluted weighted average shares </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 17,584,037 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 17,474,906 </td></tr><tr><td style="vertical-align:bottom;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Net income per common share: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:top;width:71.88%;background:#cceeff;margin:0pt;padding:0pt;"> Basic </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 0.04</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 0.06 </td></tr><tr><td style="vertical-align:top;width:71.88%;margin:0pt;padding:0pt;"> Diluted </td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.7%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 0.04</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.41%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 0.06 </td></tr></table> 736192 1057350 17514193 17451362 69844 23544 17584037 17474906 0.04 0.06 0.04 0.06 0 361613 224374 201000 0 204707 101968 361613 213409 6. Commitments and Contingencies In the ordinary course of business, the Company is at times subject to various legal proceedings and claims. The Company does not believe any such matters that are currently pending will, individually or in aggregate, have a material effect on the results of operations or financial position. 7. Related Party Transactions In recent years, the Company has had sales to AML Global Eclipse, LLC (“Eclipse”), whose principal shareholder is also a principal shareholder in the Company. Prior balances are disclosed below for comparability. Sales to Eclipse amounted to approximately $5,981 and $84,500 for the three months ended December 31, 2024 and 2023, respectively. A company in which Parizad Olver (Parchi), a former member of the Board, is the managing partner and has an ownership interest, received a consulting fee of $72,990 in November 2023 for services provided in connection with the sale of the Company’s 2008 Super King Air B200GT SN BY-50. On October 18, 2024, the Company entered into a consulting agreement with Peduzzi Associated, ltd. (“PAL”), an entity in which Maj. General Dean serves as President. PAL will provide consulting services in support of the Company’s business development growth into the DoD. The term of the agreement is for one year and in consideration for services the Company will pay PAL a retainer of $9,500 per month. For the three months ended December 31, 2024, the Company paid PAL $28,500. 5981 84500 72990 P1Y 9500 28500 8. Loan Agreement On June 28, 2023, the Company and one of its subsidiaries entered into an Amendment to Loan Documents (the “Loan Amendment”) with PNC Bank, National Association (the “PNC”), which amends certain terms of that certain Loan Agreement entered into by the parties on May 11, 2023 (the “Loan Agreement” and, as amended, the “Amended Loan Agreement”) and (ii) a corresponding Term Note in favor of PNC (the “Term Note”), which together provide for a senior secured term loan in an aggregate principal amount of $20.0 million, with a maturity date of June 28, 2028. Availability of funds under the Term Loan was conditioned upon the closing of the transactions contemplated by the Amended Loan Agreement and was used to fund a portion of the 2023 transaction with Honeywell. Under the agreement, the Company has the right to prepay any amounts outstanding at any time and from time to time, whole or in part; subject to payment of any break funding indemnification amounts. The interest rate applicable to loans outstanding under the Term Loan is a floating interest rate equal to the sum of (A) the Term SOFR Rate (as defined in the Term Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The Applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Company’s funded debt to EBITDA ratio. Commencing on June 30, 2023, the Term Loan consists of sixty equal monthly principal installments, over a period of ten years, with the balance payable on the maturity date of the Term Loan. In addition to providing for the Term Loan, the Loan Agreement, together with a corresponding Revolving Line of Credit Note in favor of PNC, executed May 11, 2023, provided for a senior secured revolving line of credit in an aggregate principal amount of $10,000,000, with an expiration date of May 11, 2028 (the “Revolving Line of Credit”). On December 19, 2023, the Company and PNC entered into an Amendment to the Loan (the “Restated Loan Amendment”) and a corresponding Amended and Restated Revolving Line of Credit Note (“Restated Line of Credit Note”) and Amended and Restated Line of Credit and Investment Sweep Rider (the “Restated Rider”), to increase the aggregate principal amount available under the Company’s senior secured revolving line of credit from $10,000,000 to $30,000,000 and extend the maturity date until December 19, 2028. On September 30, 2024, the Company and one of its subsidiaries, Innovative Solutions and Support, LLC (“ISSL,” entered into an Amendment to Loan Documents (the “Loan 2024 Amendment”) with PNC, which amends certain terms of the Loan Agreement to increase the line of credit with PNC. Concurrently with the Loan 2024 Amendment, the Company entered into (i) an Amended and Restated Revolving Line of Credit in favor of PNC (the “A&R Revolving Line of Credit”), and (ii) an Amended and Restated Line of Credit and Investment Sweep Rider with PNC (the “A&R Rider”). The A&R Revolving Line of Credit Note provides for a senior secured revolving line of credit in an aggregate principal amount of $35,000,000, with an expiration date of December 19, 2028. The interest rate applicable to loans outstanding under the A&R Revolving Line of Credit is a rate per annum equal to the sum of (A) Daily SOFR (as defined in the A&R Revolving Line of Credit Note) plus (B) an unadjusted spread of the Applicable SOFR Margin plus (C) a SOFR adjustment of ten basis points. The applicable SOFR Margin ranges from 1.5% to 2.5% depending on the Company’s funded debt to EBITDA ratio as defined in the A&R Revolving Line of Credit Note. The A&R Rider provides for how PNC will make advances to the Company under the AR Revolving Line of Credit. The Company was in compliance with all applicable covenants throughout and at December 31, 2024. As of the three months ended December 31, 2024, The outstanding balance drawn on the A&R Revolving Line of Credit was $26,512,491 with an effective interest rate of 6.3 percent. As of December 31, 2024, the Company had availability of $8,487,509 under the A&R Revolving Line of Credit. 20000000 0.0010 0.015 0.025 P10Y 10000000 10000000 30000000 35000000 0.0010 0.015 0.025 26512491 0.063 8487509 9. Subsequent Events <p style="font-family:'Times New Roman','Times',serif;font-size:10pt;line-

height:10.5pt;margin:0pt;"> On January 27, 2025, the Board increased the size of the Board to six directors and appointed Denise Devine to serve as an independent director, effective immediately, for a term until the Company's next annual meeting of shareholders or until her successor is duly elected and qualified or until her earlier death, disqualification, resignation or removal. In connection therewith, Ms. Devine was also appointed by the Board to serve as a member of the Audit Committee. On February 13, 2025, the performance condition for 67,000 units of MSUs granted to the Company's Chief Executive Officer was met, these shares will vest according to the Company's Amended and Restated 2019 Stock-Based Incentive Compensation Plan. 6 false false false false