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September 30, 2024 Â OR Â â˜ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 Â For the transition period from _____to _____ Â Commission file number 001-34170 Â Â MicroVision, Inc. (Exact name of registrant as specified in its charter) Â Delaware Â 91-1600822 Â (State or Other Jurisdiction of Incorporation or Organization) Â (I.R.S. Employer Identification Number) Â 18390 NE 68th Street Redmond, Washington 98052 (Address of Principal Executive Offices, including Zip Code) Â (425) 936-6847 (Registrantâ€™s Telephone Number, including Area Code) Â Securities registered pursuant to Section 12(b) of the Act: Â Title of each class Â Trading Symbol(s) Â Name of each exchange on which registered Common Stock, $0.001 par value per share Â MVIS Â The Nasdaq Stock Market LLC Â Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file reports), and (2) has been subject to such filing requirements for the past 90 days. Â YES â˜’ NO â˜ Â Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Â YES â˜’ NO â˜ Â Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting companyâ€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act. Â Large accelerated filer â˜’ Accelerated filer â˜ Â Non-accelerated filer â˜ Smaller reporting company â˜ Â Â Emerging growth company â˜ Â Â If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜ Â Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES â˜ NO â˜’ Â The number of shares of the registrantâ€™s common stock outstanding as of November 4, 2024 was 219,018,180. Â Â Â Â Â Â Â TABLE OF CONTENTS Â Â Page PART I. FINANCIAL INFORMATION Â Item 1. Financial Statements (unaudited) Condensed Consolidated Balance Sheets as of September 30, 2024 and December 31, 2023 3 Condensed Consolidated Statements of Operations for the three and nine months ended September 30, 2024 and 2023 4 Condensed Consolidated Statements of Comprehensive Loss for the three and nine months ended September 30, 2024 and 2023 5 Condensed Consolidated Statements of Shareholdersâ€™ Equity for the three and nine months ended September 30, 2024 and 2023 6 Condensed Consolidated Statements of Cash Flows for the nine months ended September 30, 2024 and 2023 Â 7 Notes to Condensed Consolidated Financial Statements 8 Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations 21 Item 3. Quantitative and Qualitative Disclosures About Market Risk 25 Item 4. Controls and Procedures 25 Â Â PART II. OTHER INFORMATION Â Item 1. Legal Proceedings 26 Item 1A. Risk Factors 26 Item 5. Other Information 35 Item 6. Exhibits 36 Signatures 37 Â 2 Â Â PART I. Â ITEM 1. FINANCIAL STATEMENTS Â MicroVision, Inc. Condensed Consolidated Balance Sheets (In thousands, except per share data) (Unaudited) Â Â Â September 30,Â Â December 31,Â Â Â 2024Â Â 2023Â AssetsÂ Â Â Â Â Â Â Current assetsÂ Â Â Â Â Â Â Cash and cash equivalentsÂ $16,523Â Â $45,167Â Investment securities, available-for-saleÂ Â 26,679Â Â Â 28,611Â Restricted cash, currentÂ Â 270Â Â Â 3,263Â Accounts receivable, net of allowancesÂ Â 232Â Â Â 949Â InventoryÂ Â 4,486Â Â Â 3,874Â Other current assetsÂ Â 4,857Â Â Â 4,890Â Total current assetsÂ Â 53,047Â Â Â 86,754Â Â Â Â Â Â Â Â Â Â Property and equipment, netÂ Â 7,668Â Â Â 9,032Â Operating lease right-of-use assetsÂ Â 12,090Â Â Â 13,758Â Restricted cash, net of current portionÂ Â 1,572Â Â Â 961Â Intangible assets, netÂ Â 12,563Â Â Â 17,235Â Other assetsÂ Â 1,322Â Â Â 1,895Â Total assetsÂ $88,262Â Â $129,635Â Â Â Â Â Â Â Â Â Liabilities and shareholdersâ€™ equityÂ Â Â Â Â Â Â Current liabilitiesÂ Â Â Â Â Â Â Accounts payableÂ $1,487Â Â $2,271Â Accrued liabilitiesÂ Â 5,893Â Â Â 8,640Â Accrued liability for Ibeo business combinationÂ Â Â Â Â 6,300Â Contract liabilitiesÂ Â 180Â Â Â 300Â Operating lease liabilities, currentÂ Â 2,149Â Â Â 2,323Â Other current liabilitiesÂ Â 902Â Â Â 669Â Total current liabilitiesÂ Â 10,611Â Â Â 20,503Â Â Â Â Â Â Â Â Â Operating lease liabilities, net of current portionÂ Â 11,662Â Â Â 12,714Â Other long-term liabilitiesÂ Â 134Â Â Â 614Â Total liabilitiesÂ Â 22,407Â Â Â 33,831Â Â Â Â Â Â Â Â Â Commitments and contingencies (Note 10)Â Â Â Â Â Â Â Â Â Â

Â As of September 30, 2024, accounts receivable related to these customers accounted for 92% of total accounts receivable, net of allowances on the condensed consolidated balance sheets. Â Typically, a significant concentration of components and the products sold are manufactured and obtained from single or limited-source suppliers. The loss of any single or limited-source supplier, the failure of any of these suppliers to perform as expected, or the disruption in the supply chain of components from these suppliers could subject the Company to risks and uncertainties including, but not limited to, increased cost of sales, possible loss of revenues, or significant delays in product development or product deliveries, any of which could adversely affect the Companyâ€™s financial condition and operating results. Â Recently Issued Accounting Pronouncements Â In November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update (â€œASUâ€) 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The amendments in this update expand annual and interim disclosure requirements for reportable segments, primarily through enhanced disclosures about significant segment expenses. All disclosure requirements under this standard will also be required for public entities with a single reportable segment. ASU 2023-07 is effective for the Company for annual periods beginning January 1, 2024, and for interim periods beginning January 1, 2025, with early adoption permitted. The ASU is not expected to have a material impact on the Companyâ€™s financial statement disclosures. Â In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The amendments in this update require disaggregated information about a reporting entityâ€™s effective tax rate reconciliation as well as information on income taxes paid. ASU 2023-09 is effective for the Company for annual periods beginning January 1, 2025, with early adoption permitted. The ASU is expected to result in incremental disclosures to the Companyâ€™s financial statements. Â In March 2024, the FASB issued ASU No. 2024-01, Compensation: Stock Compensation (Topic 718). The amendments in this ASU clarify existing guidance related to profits interest and similar awards. ASU 2024-01 is effective for annual and interim periods for the Company beginning January 1, 2025, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statements and related disclosures. Â In November 2024, the FASB issued ASU No. 2024-03, Income Statementâ€”Reporting Comprehensive Incomeâ€”Expense Disaggregation Disclosures (Subtopic 220-40). The amendments in this ASU require additional disclosure of specified information about certain costs and expenses in the notes to the financial statements. ASU 2024-03 is effective for annual periods for the Company beginning January 1, 2027, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statement disclosures. Â 9 Â Â 3. NET LOSS PER SHARE Â Basic net loss per share is calculated using the weighted-average number of common shares outstanding during the period. Diluted net loss per share is calculated using the weighted-average number of common shares outstanding and the dilutive effect of all potentially dilutive securities, including common stock equivalents and convertible securities. As the effect of dilutive securities outstanding during the period is anti-dilutive, diluted net loss per share is equal to basic net loss per share. Â The components of basic and diluted net loss per share are as follows (in thousands, except loss per share data): Â SCHEDULE OF BASIC AND DILUTED NET LOSS PER SHARE Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â Â Three Months EndedÂ Â Â Nine Months EndedÂ Â Â September 30,Â Â September 30,Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Numerator:Â Â Â

equipmentÂ $6,140Â Â $6,140Â Leasehold improvementsÂ Â 3,965Â Â Â 3,843Â Computer hardware and software/lab equipmentÂ Â 12,275Â Â Â 12,149Â Office furniture and equipmentÂ Â 5,440Â Â Â 5,367Â Property and equipment, grossÂ Â Â 27,820Â Â Â 27,499Â Less: Accumulated depreciationÂ Â (20,152)Â Â (18,467) Property and equipment, netÂ Â $7,668Â Â $9,032Â Â Depreciation expense was $0.6 million and $1.1 million for the three months ended September 30, 2024 and 2023, respectively, and $1.7 million and $2.8 million for the nine months ended September 30, 2024 and 2023, respectively. Â Intangible Assets Â The components of intangible assets were as follows: Â SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS As of September 30, 2024Â Â Â

(â€œIbeoâ€) with automotive-grade qualification, gives us a compelling advantage as a development and commercial partner. Â Founded in 1993, MicroVision, Inc. is a pioneer in laser beam scanning, or LBS technology, which is based on our patented expertise in micro-electromechanical systems, or MEMS, laser diodes, opto-mechanics, electronics, algorithms and software and how those elements are packaged into a small form factor. Throughout our history, we have combined our proprietary technologies with our development expertise to create innovative solutions to address existing and emerging market needs, such as augmented reality microdisplay engines; interactive display modules; consumer lidar components; and, most recently, automotive lidar sensors and software solutions for the automotive market. Â In January 2023, we acquired certain strategic assets of Germany-based Ibeo, which was founded in 1998 as a lidar hardware and software provider. Ibeo developed and launched the first lidar sensor to be automotive qualified for serial production with a Tier 1 automotive supplier and that is currently available in passenger cars by premium OEMs. Ibeo developed software solutions, including perception and validation software, which are also used by premium OEMs. In addition, Ibeo sold its products for non-automotive uses such as industrial, smart infrastructure and robotics applications. Â For the automotive market, our integrated solution combines our MEMS-based dynamic-range lidar sensor and perception software, to be integrated on our custom ASIC, targeted for sale to premium automotive OEMs and Tier 1 automotive suppliers. Our ADAS solution is intended to leverage edge computing and custom ASICs to enable our hardware and perception software to be integrated into an OEMâ€™s ADAS stack. Â In addition to our dynamic-range and long-range MAVIN sensor and perception software solution for the automotive market, our product suite includes our short-range flash-based MOVIA lidar sensor as well as perception software, for automotive and industrial applications, including smart infrastructure, robotics, and other commercial segments. Also, our validation software tool, the MOSAIK suite, is targeted for use by OEMs and Tier 1s for validating vehicle sensors for ADAS and AV applications, but we have reduced our development and sales efforts on this product. As such, in the first half of 2024, in an effort to better align our resources away from MOSAIK, we performed a restructuring and reorganization to focus on MAVIN and MOVIA driven by perception software. While this 37% reduction in workforce resulted in approximately $5.8 million in expenses through the nine months ended September 30, 2024, we expect this to extend our financial runway through reduced personnel expenses and provide operational efficiencies that will streamline cash burn. See Item 1, Note 13. Restructuring Charges for additional discussion. Â In the recent past, we developed micro-display concepts and designs for use in head-mounted augmented reality, or AR, headsets and developed a 1440i MEMS module supporting AR headsets. We also developed an interactive display solution targeted at the smart speaker market and a small consumer lidar sensor for use indoors with smart home systems. Â Although our development and productization efforts are now solely focused on our lidar sensors and related software solutions, our revenue in the fiscal year ended December 31, 2023 was largely derived from one customer, Microsoft Corporation, related to components that we developed for a high-definition display system. Our arrangement with this customer generated royalty income, which we do not expect will continue in future periods. Â 21 Â Â To date, we have been unable to secure customers at the scale needed to successfully launch our products. We have incurred significant losses since inception and we expect to continue to incur significant losses in the near term. We have funded our operations to date primarily through the sale of common stock, convertible preferred stock, warrants, the issuance of convertible debt and, to a lesser extent, from development contract revenues, product sales, and licensing activities. In October 2024, we entered into a Securities Purchase Agreement (the â€œPurchase Agreementâ€) with an institutional investor (the â€œHolderâ€) for the purchase of a senior secured convertible note (the â€œConvertible Noteâ€) up to $75.0 million. See Item 1, Note 14. Subsequent Events. Â Our discussion and analysis of our financial condition and results of operations are based upon our condensed consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires us to make estimates and judgments that materially affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent liabilities. We evaluate our estimates on a continuous basis. We base our estimates on historical data, terms of existing contracts, our evaluation of trends in the consumer display and 3D sensing industries, information provided by our current and prospective customers and strategic partners, information available from other outside sources and on various other assumptions we believe to be reasonable under the circumstances. The results form the basis for making judgments regarding the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. There have been no significant changes to our critical accounting judgments, policies, and estimates as described in our Annual Report on Form 10-K for the year ended December 31, 2023. Â Results of Operations Â Revenue Â (in thousands)Â 2024Â Â 2023Â Â $ changeÂ Â % changeÂ Three Months Ended September 30,Â $190Â Â $1,047Â Â $(857)Â Â (81.9) Nine Months Ended September 30,Â Â 3,046Â Â Â 2,158Â Â Â 888Â Â Â 41.1Â Â Revenues are recognized when control of the promised goods or services are transferred to our customers, in an amount that reflects the consideration that we expect to receive in exchange for those goods or services. We recognize revenue either at a point in time, or over time, depending upon the characteristics of the individual contract. If control of the deliverable(s) occurs over time, the revenue is recognized in proportion to the transfer of control. If control passes to the customer only upon completion and transfer of the asset, revenue is recognized at the completion of the contract. Â The decrease in revenue for the three months ended September 30, 2024 compared to the same period in 2023 was primarily due to a decrease in sales related to an OEM for our MOSAIK software, partially offset by royalties from an automotive supplier. Â The increase in revenue for the nine months ended September 30, 2024 compared to the same period in 2024 primarily due to the sale of sensors to an existing industrial customer for agricultural equipment and service parts, an increase in shipments of MOVIA L sensors to Daimler Truck North America and affiliates as part of their RFQ evaluation process, and increased sales to a second industrial customer. These increases were partially offset by a decrease in sales related to an OEM for our MOSAIK software. Â Cost of revenue Â Â Â Â Â Â Â % ofÂ Â Â Â Â Â Â Â

thousands)Â AmountÂ Â PercentÂ Cash and cash equivalentsÂ $16,523Â Â Â 38.2% Less than one yearÂ Â 26,679Â Â Â 61.8% Â Â $43,202Â Â Â 100.0% Â Foreign Exchange Rate Risk Â Our major contract and collaborative research and development agreements, product sales, and licensing activity payments are currently made in U.S. dollars or Euros. Changes in the relative value of the U.S. dollar to the Euro and other currencies may affect revenue and other operating results as expressed in U.S. dollars. In addition, our international subsidiary financial statements are denominated in Euros. As such, the consolidated financial statements will continue to remain subject to the impact of foreign currency translation as our international operations continue to expand. In the future, we may enter into foreign currency hedges to offset material exposure to currency fluctuations when we can adequately determine the timing and amounts of the exposure. Â ITEM 4. CONTROLS AND PROCEDURES Â Under the supervision and with the participation of our management, including our Principal Executive Officer and Principal Financial Officer, we have evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934) as of the end of the period covered by this report and, based on this evaluation, our Principal Executive Officer and Principal Financial Officer have concluded that these disclosure controls and procedures are effective. There were no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Securities Exchange Act of 1934) that occurred during the quarter ended September 30, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Â 25 Â Â PART II. Â ITEM 1. LEGAL PROCEEDINGS Â We are subject to various claims and pending or threatened lawsuits in the normal course of business. We are not currently party to any other legal proceedings that management believes are reasonably possible to have a material adverse effect on our financial position, results of operations or cash flows. Â ITEM 1A. RISK FACTORS Â You should carefully consider the risks described below together with the other information set forth in this report, which could materially affect our business, financial condition and future results. The risks described below are not the only risks facing our company. Risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and operating results. Â Risk Factors Related to Our Business Â We have a history of operating losses and expect to incur significant losses in the future. Â We have had substantial losses since our inception. We cannot assure you that we will ever become or remain profitable. Â â—As of September 30, 2024, we had an accumulated deficit of $831.1 million. â—We incurred net losses of $765.4 million from inception through 2023, and a net loss of $65.8 million during the nine months ended September 30, 2024. Â The likelihood of our success must be considered in light of the expenses, difficulties and delays frequently encountered by companies formed to develop and commercialize new technologies. In particular, our operations to date have focused primarily on research and development of our Laser Beam Scanning, or LBS, technology system, including products built around that technology such as our automotive lidar sensors, and development of demonstration units. We are unable to accurately estimate future revenues and operating expenses based upon historical performance. Â We cannot be certain that we will succeed in obtaining additional development revenue or commercializing our technology or products at scale. In light of these factors, we expect to continue to incur significant losses and negative cash flow through 2024 and the foreseeable future. There is significant risk that we will not achieve positive cash flow at any time in the future. Â We will require additional capital to fund our operations at the level necessary to implement our business plan. Raising additional capital will dilute the value of current shareholdersâ€™ investment in us. Additionally, we may be unable to raise capital on terms acceptable to us. Â Based on our current operating plan, we anticipate that we have sufficient cash and cash equivalents to fund our operations for at least the next 12 months. We will, however, require additional capital to fund our operating plan past that time. We will seek to obtain additional capital through the issuance of equity or debt securities, development revenue, product sales, and/or licensing activities. There can be no assurance that any such efforts to obtain additional capital would be successful. Â We are currently focused on developing and commercializing our automotive lidar solution. This involves introducing new technologies into an emerging market which creates significant uncertainty about our ability to accurately project the amounts and timing of revenue, costs, and cash flows. Our capital requirements will depend on many factors, including, but not limited to, the commercial success of our technologies, the rate at which OEMs introduce systems incorporating our products and technologies and the market acceptance and competitive position of such systems. Our expenses increased significantly as a result of the January 2023 Ibeo acquisition and related headcount increase, though in the first half of 2024 we effectuated meaningful headcount reductions. If revenues continue to be less than we anticipate, if the mix of revenues and the associated margins vary from anticipated amounts, or if expenses exceed the amounts budgeted, we may require additional capital earlier than expected to fund our operations. In addition, our operating plan provides for the development of strategic relationships with suppliers of components, products and systems, and equipment manufacturers that may require additional investments by us. Â Additional capital may not be available to us or, if available, may not be available on terms acceptable to us or on a timely basis. Raising additional capital may involve issuing securities with rights and preferences that are senior to our common stock and may dilute the value of our current shareholdersâ€™ investment in us. If adequate capital resources are not available on a timely basis, we may consider limiting our operations substantially and we may be unable to continue as a going concern. This limitation of operations could include reducing investments in our research and development projects, staff, operating costs, and capital expenditures which could jeopardize our ability to achieve our business goals or satisfy our customer requirements. Â 26 Â Â Risks Related to our Financial Statements and Results Â Our revenue is generated from a small number of customers and, as we have experienced recently and in the past, losing a significant customer negatively impacts our revenue. Â For the nine months ended September 30, 2024, a leading supplier of agricultural equipment manufacturer accounted for $1.7 million in revenue, representing 55% of our total revenue. A major global trucking OEM accounted for $0.6 million in revenue, representing 20% of our total revenue, and an automotive supplier accounted for $0.3 million in revenue, representing 10% of our total revenue. For the nine months ended September 30, 2023, one customer accounted for $0.8 million in revenue, representing 38% of our total revenue, a second customer accounted for $0.4 million in revenue, representing 17% of our total revenue, a third customer accounted for $0.2 million in revenue, representing 11% of our total revenue, and a fourth customer accounted for $0.2 million in revenue, representing 10% of our total revenue. Â We have, in the past, identified a material weakness in our internal controls. Â In the second quarter of 2021, we identified a material weakness in the controls that support our determination of the grant date of equity awards. If we identify further material weaknesses in our internal controls, our failure to establish and maintain effective disclosure controls and procedures and internal control over financial reporting could result in material misstatements in our financial statements and a failure to meet our reporting obligations. Any such failure could cause investors to lose confidence in the accuracy of our financial reports, harm our reputation, and adversely affect the market price of our common stock. Â Our internal controls over financial reporting for fiscal year 2024 include controls of our subsidiary, MicroVision GmbH, which became a significant subsidiary upon the closing of our acquisition of assets from Ibeo in 2023. Given the added complexity stemming from the inclusion of our German subsidiary within our control environment, the risk of a material weakness in internal controls will be higher than it has been to date. Â Our stock price has fluctuated in the past, has recently been volatile and may be volatile in the future, and as a result, investors in our common stock could incur substantial losses. Â Our stock price has fluctuated significantly in the past, has recently been volatile, and may be volatile in the future. Over the 52-week period ending November 4, 2024, our common stock has traded at a low of $0.83 and a high of $2.98. We may continue to experience sustained depression or substantial volatility in our stock price in the foreseeable future unrelated to our operating performance or prospects. For the fiscal year ended December 31, 2023, we incurred a loss per share of $(0.45). Â As a result of this volatility, investors may experience losses on their investment in our common stock. The market price for our common stock may be influenced by many factors, including the following: Â Â â— investor reaction to our business strategy; Â â— the success of competitive products or technologies; Â â— strategic developments; Â â— the timing and results of our development and commercialization efforts with respect to our lidar sensors and ADAS solutions; Â â— changes in regulatory or industry standards applicable to our technologies; Â â— variations in our or our competitorsâ€™ financial and operating results; Â â— developments concerning our collaborations or partners; Â â— developments or disputes with any third parties that supply, manufacture, sell, or market any of our products; Â â— developments or disputes concerning patents or other proprietary rights, including patents, litigation matters, and our ability to obtain patent protection for our technology; Â â— actual or perceived defects in any of our products, if commercialized, and any related product liability claims; Â â— our ability or inability to raise additional capital and the terms on which we raise it; Â â— declines in the market prices of stocks generally; Â 27 Â Â Â â— trading volume of our common stock; Â â— sales of our common stock by us or our stockholders; Â â— general economic, industry and market conditions; and Â â— the effects of other events or factors, including war, terrorism and other international conflicts, public health issues including health epidemics or pandemics, such as the COVID-19 outbreak, and natural disasters such as fire, hurricanes, earthquakes, tornados or other adverse weather and climate conditions, whether occurring in the United States or elsewhere. Â Since the price of our common stock has fluctuated in the past, has suffered recent declines and may be volatile in the future, investors in our common stock could incur substantial losses. In the past, following periods of volatility in the market, securities class-action litigation has often been instituted against companies. Such litigation, if instituted against us, could result in substantial costs and diversion of managementâ€™s attention and resources, which could materially and adversely affect our business, financial condition, results of operations and growth prospects. There can be no guarantee that our stock price will remain at current levels or that future sales of our common stock will not be at prices lower than those sold to investors. Â Additionally, securities of certain companies have in the past few years experienced significant and extreme volatility in stock price due to short sellers of shares of common stock, known as a â€œshort squeeze.â€ These short squeezes have caused extreme volatility in both the stock prices of those companies and in the market and have led to the price per share of those companies to trade at a significantly inflated rate that is disconnected from the underlying value of the company. Many investors who have purchased shares in those companies at an inflated rate face the risk of losing a significant portion of their original investment, as in many cases the price per share has declined steadily as interest in those stocks has abated. There can be no assurance that our shares will not be subject to a short squeeze in the future, and investors may lose a significant portion or all of their investment if they purchase our shares at a rate that is significantly disconnected from our underlying value. Â If we are unable to maintain our listing on The Nasdaq Global Market, it could become more difficult to sell our stock in the public market. Â Our common stock is listed on The Nasdaq Global Market. To maintain our listing on this market, we must meet Nasdaqâ€™s listing maintenance standards. As a result of recent declines and volatility in our stock price, there is a significant risk that we could fail to maintain compliance with the minimum bid price requirement of $1.00 per share for continued listing on The Nasdaq Global Market. If we are unable to continue to meet Nasdaqâ€™s listing maintenance standards for any reason, such as our minimum bid price falling below $1 for 30 consecutive trading days, our common stock could be delisted from The Nasdaq Global Market. If our common stock were delisted, we may seek to list our common stock on The Nasdaq Capital Market, the NYSE American or on a regional stock exchange or, if one or more broker-dealer market makers comply with applicable requirements, the over-the-counter, or OTC, market. Listing on such other market or exchange could reduce the liquidity of our common stock. If our common stock were to trade in the OTC market, an investor would find it more difficult to dispose of, or to obtain accurate quotations for the price of, the common stock. Â A delisting from The Nasdaq Global Market and failure to obtain listing on another market or exchange would subject our A delisting from The Nasdaq Global Market and failure to obtain listing on another market or exchange would subject our common stock to so-called penny stock rules that impose additional sales practice and market-making requirements on broker-dealers who sell or make a market in such securities. Consequently, removal from The Nasdaq Global Market and failure to obtain listing on another market or exchange could affect the ability or willingness of broker-dealers to sell or make a market in our common stock and the ability of purchasers of our common stock to sell their securities in the secondary market. Â On November 4, 2024, the closing price of our common stock was $1.00 per share. Â Our lack of financial resources relative to our competitors may limit our revenues, potential profits, overall market share, or value. Â Our products and solutions compete with other pureplay lidar developers, many of which have recently gone public through de-SPAC transactions and therefore have substantially greater financial resources than we have. We also face competition from OEMs and Tier 1 suppliers that have internally developed lidar sensors. All of these OEMS and Tier 1s are significantly larger, more well-resourced, have long operating histories and enjoy relevant brand recognition. Because of their greater resources, our competitors may develop or commercialize products more quickly than us and have access to more entrenched sales channels. This imbalance in financial resources and access could result for us in reduced revenues, lower margins or loss of market share, any of which could reduce the value of our business. Additionally, for a variety of reasons, customers may choose to purchase from suppliers that have substantially greater financial or other resources than we have. Â 28 Â Â Risks Related to Fundraising Transactions and the Convertible Note Â You will experience further dilution if we issue additional equity securities in future fundraising transactions. Â We are generally not restricted from issuing additional common stock, including any securities that are convertible into or exchangeable for, or that represent the right to receive, common stock. If we issue additional common stock, or securities convertible into or exchangeable or exercisable for common stock (including additional convertible notes to the Holder of the Convertible Note issued by us in October 2024 pursuant to the Securities Purchase Agreement dated October 14, 2024), our stockholders could experience additional dilution, and any such issuances may result in downward pressure on the price of our common stock. Â Sales of shares of our common stock by the Holder of the October 2024 Convertible Note may cause our stock price to decline. Â Sales of substantial amounts of our shares of common stock in the public market by the Holder of the Convertible Note issued by us in October 2024, or the perception that those sales may occur, could cause the market price of shares of our common stock to decline and impair our ability to raise capital through the sale of additional shares of our common stock. Â We do not currently intend to pay dividends on our common stock, and any return to investors is expected to come, if at all, only from potential increases in the price of our common stock. Â At the present time, we intend to use available funds to finance our operations. Accordingly, while payment of dividends rests within the discretion of our board of directors, no cash dividends on our common shares have been declared or paid by us and we have no intention of paying any such dividends in the foreseeable future. Any return to investors is expected to come, if at all, only from potential increases in the price of our common stock Â There are risks associated with our outstanding Convertible Note, and any additional convertible notes that may be issued under the October 2024 Securities Purchase Agreement, that could adversely affect our business and financial condition. Â On October 23, 2024, we issued a Convertible Note in the principal amount of $45.0 million. Pursuant to the Securities Purchase Argument dated October 14, 2024, we can issue up to an aggregate principal amount of $75.0 million in senior secured convertible notes to the Holder of the October 2024 Convertible Note, subject to certain conditions and limitations. The terms of any additional convertible notes issued under the Purchase Agreement would be similar to those under the Convertible Note. Â The Convertible Note provides for certain events of default, such as our failing to make timely payments under the Convertible Note and failing to timely comply with the reporting requirements of the Exchange Act. The Purchase Agreement and the Convertible Note also contain customary affirmative and negative covenants, including limitations on incurring additional indebtedness, the creation of additional liens on our assets, and entering into investments, as well as a minimum liquidity requirement. Â Our ability to remain in compliance with the covenants under the Convertible Note depends on, among other things, our operating performance, competitive developments, financial market conditions and stock exchange listing of our common stock, all of which are significantly affected by financial, business, economic and other factors. We are not able to control many of these factors. Accordingly, our cash flow may not be sufficient to allow us to pay principal on the Convertible Note and any additional convertible notes issued under the Purchase Agreement or meet our other obligations under the Purchase Agreement. Our level of indebtedness under the Purchase Agreement could have other important consequences, including the following: Â Â â— We may need to use a substantial portion of our cash flow from operations to pay principal on the Convertible Note and any additional convertible notes issued under the Purchase Agreement, which would reduce funds available to us for other purposes such as working capital, capital expenditures, potential acquisitions and other general corporate purposes; Â 29 Â Â Â â— We may be unable to refinance our indebtedness under the Purchase Agreement or to obtain additional financing for working capital, capital expenditures, acquisitions, or general corporate purposes; Â â— We may be unable to comply with financial and other covenants in the Convertible Note, which could result in an event of default that, if not cured or waived, may result in acceleration of the Convertible Note and any additional convertible notes issued under the Purchase Agreement and would have an adverse effect on our business and prospects, could cause us to lose the rights to our intellectual property, and could force us into bankruptcy or liquidation; Â â— The conversion of the Convertible Note and any additional convertible notes issued under the Purchase Agreement could result in significant dilution of our common stock, which could result in significant dilution to our existing stockholders and cause the market price of our common stock to decline; and Â â— We may be more vulnerable to an economic downturn or recession and adverse developments in our business. Â There can be no assurance that we will be able to manage any of these risks successfully. Â Our obligations to the Holder under the October 2024 Convertible Note, and any additional convertible notes, are secured by a security interest in all of our bank and securities accounts, now owned and hereafter created or acquired, and if we default on those obligations, the Holder could foreclose on our bank and securities accounts. Â Our obligations under the Convertible Note, and any additional convertible notes issued pursuant to the Purchase Agreement, and the related transaction documents, are secured by a security

interest in all of our bank and securities accounts, now owned and hereafter created or acquired. As a result, if we default on our obligations under the Convertible Note, or any additional convertible notes, the collateral agent on behalf of the Holder could foreclose on the security interests and liquidate some or all of our bank and securities accounts, which would harm our business, financial condition and results of operations and could require us to reduce or cease operations and investors may lose all or part of your investment. Â Risks Related to Our Operations Â Difficulty in qualifying a contract manufacturer, Tier 1 partner, or foundry for our products, or experiencing changes in our supply chain, could cause delays that may result in lost future revenues and damaged customer relationships. Â Historically, we have relied on single or limited-source suppliers to manufacture our products. Establishing and maintaining a relationship with a contract manufacturer, automotive Tier 1 partner, or foundry is a time-consuming process, as our unique technologies may require significant manufacturing process adaptation to achieve full manufacturing capacity. To the extent that we are not able to establish or maintain a relationship with a contract manufacturer, Tier 1 partner, or foundry in a timely manner or at prices or on other terms that are acceptable to us, we may be unable to meet contract or production milestones. Moreover, changes in our supply chain could result in increased cost and delays and subject us to risks and uncertainties regarding, but not limited to, product warranty, product liability and quality control standards. The loss of any single or limited-source supplier, the failure of any of these suppliers to perform as expected or the disruption in the supply chain of components from these suppliers could cause significant delays in product deliveries, which could result in lost future revenues and damaged customer relationships. Â Historically, we have been dependent on third parties to develop, manufacture, sell, and market products incorporating our technology. Â Our business strategy for commercializing our technology in products has historically included entering into development, manufacturing, licensing, sales and marketing arrangements with OEMs, ODMs and other third parties. These arrangements reduce our level of control over production and distribution and may subject us to risks and uncertainties regarding, but not limited to, product warranty, product liability and quality control standards. Â We cannot be certain that we will be able to negotiate arrangements on acceptable terms, if at all, or that these arrangements will be successful in yielding commercially viable products. If we cannot establish or maintain these arrangements, we would require additional capital to undertake such activities on our own and would require extensive manufacturing, sales and marketing expertise that we do not currently possess and that may be difficult to obtain. Â In addition, we could encounter significant delays in introducing our products and technology or find that the development, manufacture or sale of products incorporating our technology would not be feasible. To the extent that we enter into development, manufacturing, licensing, sales and marketing or other arrangements, our revenues will depend upon the performance of third parties. We cannot be certain that any such arrangements will be successful. Â 30 Â Â We could face lawsuits related to our use of LBS technology or other technologies, which would be costly, and any adverse outcome could limit our ability to commercialize our technologies or products. Â We are aware of several patents held by third parties that relate to certain aspects of light scanning displays, 3D sensing products, and other technologies that are core to our sensor hardware. These patents could be used as a basis to challenge the validity, limit the scope or limit our ability to obtain additional or broader patent rights of our patents. A successful challenge to the validity of our patents could limit our ability to commercialize our technology or products incorporating our LBS technology and, consequently, materially reduce our ability to generate revenues. Moreover, we cannot be certain that patent holders or other third parties will not claim infringement by us with respect to current and future technology. Because U.S. patent applications are held and examined in secrecy, it is also possible that presently pending U.S. applications could eventually be issued with claims that could be infringed by our products or our technology. Â The defense and prosecution of a patent suit would be costly and time-consuming, even if the outcome were ultimately favorable to us. An adverse outcome in the defense of a patent suit could subject us to significant costs, require others and us to cease selling products incorporating our technology, require us to cease licensing our technology or require disputed rights to be licensed from third parties. Such licenses, if available, would increase our operating expenses. Moreover, if claims of infringement are asserted against our future co-development partners or customers, those partners or customers may seek indemnification from us for any damages or expenses they incur. Â If we fail to manage expansion effectively, our revenue and expenses could be adversely affected. Â Our ability to successfully offer products incorporating our technologies and implement our business plan in a rapidly evolving market requires an effective planning and management process. The growth in business and relationships with customers and other third parties has placed, and will continue to place, a significant strain on our management systems and resources. We will need to continue to improve our financial and managerial controls, reporting systems and procedures, and will need to continue to train and manage our workforce. We continue to strengthen our compliance programs, including our compliance programs related to product certifications (in particular, certifications applicable to the automotive market), export controls, privacy and cybersecurity and anti-corruption. We may not be able to implement improvements in an efficient or timely manner and may discover deficiencies in existing controls, programs, systems and procedures, which could have an adverse effect on our business, reputation and financial results. Â We target customers that are large companies with substantial negotiating power and potentially competitive internal solutions; if we are unable to sell our products to these customers, our prospects will be adversely affected. Â Our potential customers, automotive OEMs in particular, are large, multinational companies with substantial negotiating power relative to us and, in some instances, may have internal solutions that are competitive to our products. These large, multinational companies also have significant resources, which may allow them to acquire or develop competitive technologies either independently or in partnership with others. Accordingly, even after investing significant resources to develop a product, we may not secure a series production award or, even after securing a series production award, may not be able to commercialize a product on profitable terms. If our products are not selected by these large companies or if these companies develop or acquire competitive technology or negotiate terms that are disadvantageous to us, it will have an adverse effect on our business prospects. Â Our technology and products may be subject to environmental, health and safety regulations that could increase our development and production costs. Â Our technologies and products could become subject to environmental, health and safety regulations or amendments that could negatively impact our ability to commercialize our technologies and products. Compliance with any such current or new regulations would likely increase the cost to develop and commercialize products, and violations may result in fines, penalties or suspension of production. If we become subject to any environmental, health, or safety laws or regulations that require us to cease or significantly change our operations to comply, our business, financial condition and operating results could be adversely affected. Â Our operating results may be adversely impacted by worldwide political and economic uncertainties and specific conditions in the markets we address. Â At various times in our history, including in the recent past, general worldwide economic conditions have experienced downturns due to slower economic activity, concerns about inflation, increased energy costs, decreased consumer confidence, reduced corporate profits and capital spending, and adverse business conditions. Any continuation or worsening of global economic and financial conditions could materially adversely affect: (i) our ability to raise, or the cost of, needed capital, (ii) demand for our current and future products, and (iii) our ability to commercialize products. Additionally, the outbreak of wars or infectious diseases, as recently experienced, may cause an unexpected deterioration in economic conditions. We cannot predict the timing, strength, or duration of any economic slowdown or subsequent economic recovery, worldwide, regionally or in the automotive or technology industries. Â 31 Â Â Because we have recently expanded and plan to continue expanding our international operations and using foreign suppliers and manufacturers, our operating results could be harmed by economic, political, regulatory and other factors in foreign countries. Â During 2021, we established an office in Germany and on January 31, 2023, we completed our acquisition of certain assets of Ibeo, with the result that we now have more employees and operations in Germany than in the U.S. In addition, we currently use foreign suppliers and partners and plan to continue to do so to manufacture current and future components and products, where appropriate. These international operations are subject to inherent risks, which may adversely affect us, including, but not limited to: Â Â â— Political and economic instability, international terrorism and the outbreak of war, such as the Russian invasion and continuing war against Ukraine and the ongoing conflict in the Middle East; Â â— High levels of inflation, as has historically been the case in a number of countries in Asia; Â â— Burdens and costs of compliance with a variety of foreign laws, regulations and sanctions; Â â— Foreign taxes and duties; Â â— Changes in tariff rates or other trade, tax or monetary policies; Â â— Changes or volatility in currency exchange rates and interest rates; Â â— Global or regional health crises, such as COVID-19 or other epidemics; and Â â— Disruptions in global supply chains. Â We have recently made and may in the future make acquisitions. If we fail to successfully select, execute or integrate our acquisitions, then our business, results of operations, and financial condition could be materially adversely affected. Â On December 1, 2022, we entered into an Asset Purchase Agreement to acquire certain assets from Ibeo Automotive Systems GmbH. We expended significant management time and effort, as well as capital, identifying, evaluating, negotiating, and executing this transaction and, since the closing of the acquisition on January 31, 2023, we have invested additional time and capital working to integrate our new Hamburg- and Detroit-based teams and operations. We cannot guarantee that these integration efforts will be successful, that the goals of the acquisition will be realized, or that the increase to our operating expenses or cash requirements will be manageable. During the first half of 2024, we downsized our Germany operations. Â In the future, we may again undertake acquisitions to add new products and technologies, acquire talent, gain new sales channels or enter into new markets or sales territories. In addition to possible stockholder approval, we may need approvals and licenses from relevant government authorities for the acquisitions and to comply with any applicable laws and regulations, which could result in increased delay and costs, and may disrupt our business strategy if we fail to do so. Furthermore, acquisitions and the subsequent integration of new assets, businesses, key personnel, customers, vendors and suppliers require significant attention from our management and could result in a diversion of resources from our existing business, which in turn could have an adverse effect on our operations. Acquired assets or businesses may not generate the financial results we expect. Acquisitions could result in the use of substantial amounts of cash, potentially dilutive issuances of equity securities, the occurrence of significant goodwill impairment charges, amortization expenses for other intangible assets, and exposure to potential unknown liabilities of the acquired business. Moreover, the costs of identifying and consummating acquisitions may be significant. Â Before our acquisition of assets from Ibeo, we had no experience with acquisitions or the integration of acquired technology and personnel. Failure to successfully identify, complete, manage, and integrate acquisitions could materially and adversely affect our business, financial condition, and results of operations and could cause our stock price to decline. Â Our suppliersâ€™ or manufacturing partnersâ€™ facilities could be damaged or disrupted by a natural disaster or labor strike, either of which would materially affect our financial position, results of operations, and cash flows. Â A major catastrophe, such as an earthquake, monsoon, flood, infectious disease including the COVID-19 virus, or other natural disaster, labor strike, or work stoppage at our suppliersâ€™ or manufacturers partnersâ€™ facilities or our customers, could result in a prolonged interruption of our business. A disruption resulting from any one of these events could cause significant delays in product shipments and the loss of sales and customers, which could have a material adverse effect on our financial condition, results of operations, and cash flows. Â If we are unable to obtain effective intellectual property protection for our products, processes and technologies, we may be unable to compete with other companies. Â Intellectual property protection for our products, processes and technologies is important and uncertain. If we do not obtain effective intellectual property protection for our products, processes and technologies, we may be subject to increased competition. Our commercial success will depend, in part, on our ability to maintain the proprietary nature of our key technologies by securing valid and enforceable patents and effectively maintaining unpatented technologies as trade secrets. Â 32 Â Â We protect our proprietary technologies by seeking to obtain United States and foreign patents in our name, or licenses to third party patents, related to proprietary technologies, inventions, and improvements that may be important to the development of our business. However, our patent position involves complex legal and factual questions. The standards that the United States Patent and Trademark Office and its foreign counterparts use to grant patents are not always applied predictably or uniformly and can change. Â Additionally, the scope of patents is subject to interpretation by courts and their validity can be subject to challenges and defenses, including challenges and defenses based on the existence of prior art. Consequently, we cannot be certain as to the extent to which we will be able to obtain patents for our new products and technologies or the extent to which the patents that we already own protect our products and technologies. Reduction in scope of protection or invalidation of our licensed or owned patents, or our inability to obtain new patents, may enable other companies to develop products that compete directly with ours on the basis of the same or similar technologies. Â We also rely on the law of trade secrets to protect unpatented know-how and technologies to maintain our competitive position. We try to protect this know-how and our technologies by limiting access to the trade secrets to those of our employees, contractors and partners, with a need-to-know such information and by entering into confidentiality agreements with parties that have access to it, such as our employees, consultants and business partners. Any of these parties could breach the agreements and disclose our trade secrets or confidential information, or our competitors might learn of the information in some other way. If any trade secret not protected by a patent were to be disclosed to or independently developed by a competitor, our competitive position could be negatively affected. Â We could be subject to significant product liability claims that could be time-consuming and costly, divert management attention and adversely affect our ability to obtain and maintain insurance coverage. Â We could be subject to product liability claims if any of the product applications are alleged to be defective or cause harmful effects. For example, because some of the scanning modules incorporating our LBS technology could scan a low power beam of colored light into the userâ€™s eye, the testing, manufacture, marketing and sale of these products involve an inherent risk that product liability claims will be asserted against us. Â Additionally, any misuse of our technologies or products incorporating our technologies by end users or third parties that obtain access to our technologies could result in negative publicity and could harm our brand and reputation. Product liability claims or other claims related to our products or our technologies, regardless of their outcome, could require us to spend significant time and money in litigation, divert management time and attention, require us to pay significant damages, harm our reputation or hinder acceptance of our products. Any successful product liability claim may prevent us from obtaining adequate product liability insurance in the future on commercially desirable or reasonable terms. An inability to obtain sufficient insurance coverage at an acceptable cost or otherwise to protect against potential product liability claims could prevent or inhibit the commercialization of our products and technologies. Â Our operations could be adversely impacted by information technology system failures, network disruptions, or cyber security incidents. Â We rely on information technology systems to process, transmit, store, and protect electronic data between our employees, customers, manufacturing partners and suppliers. Our systems and the third parties we rely on for related services are vulnerable to actual or attempted cybersecurity incidents, such as attacks by hackers, acts of vandalism, malware, social engineering, denial or degradation of service attacks, computer viruses, software bugs or vulnerabilities, supply chain attacks, phishing attacks, ransomware attacks, misplaced or lost data, human errors, malicious insiders or other similar events. Such systems are also susceptible to other disruptions due to events beyond our control, including, but are not limited to, natural disasters, power loss, and telecommunications failures. Our system redundancy may be inadequate and our disaster recovery planning may be ineffective or insufficient to account for all eventualities. Â As security incidents have become more prevalent across industries we will need to continually examine, modify and update our systems. These updates or improvements may require implementation costs. In addition, we may not be able to monitor and react to all developments in a timely manner. The measures we do adopt may prove ineffective. Â 33 Â Â Any failure, or perceived failure, by us to comply with current and future regulatory or customer-driven privacy, data protection, and information security requirements, or to prevent or mitigate cyber incidents, could harm our business and expose us to potential litigation, liability, remediation costs, investigation costs, loss of revenue, damage to our reputation and loss of customers. While we maintain insurance coverage to address certain aspects of cyber risks, such insurance coverage may be insufficient to cover all losses or all claims that may arise, should such an event occur. Â We, and certain of our third-party vendors, collect and store personal information in connection with human resources operations and other aspects of our business. While we obtain assurances that any third parties we provide data to will protect this information and, where we believe appropriate, monitor the protections employed by these third parties, there is a risk the confidentiality of data held by us or by third parties may be compromised and expose us to liability for such breach. Â Loss of any of our key personnel or inability to attract new personnel could have a negative effect on the operation of our business. Â Our success depends on our executive officers and other key personnel and on our ability to attract and retain qualified new personnel. Achievement of our business objectives will require substantial additional expertise in the areas of sales and marketing, research and product development and manufacturing. Competition for qualified personnel in these fields is intense, and the inability to attract and retain additional highly skilled personnel, or the loss of key personnel, could hinder our ability to compete effectively in the automotive or technology markets and adversely affect our business strategy execution and results of operations. Â Risks Related to Development for the Automotive Industry Â We invest significant time and resources seeking OEM selection of our products and solutions. If our products and solutions are not selected for inclusion in ADAS systems by automotive OEMs or automotive Tier 1 suppliers after incurring substantial expenditures in these efforts, our future business prospects, results of operations, and financial condition will be materially and adversely affected. Â Automotive OEMs and Tier 1 suppliers design and develop ADAS technology over several years, undertaking extensive testing and qualification processes prior to selecting a product such as our lidar sensors and software for use in a particular system, product or vehicle model because such products will function as part of a larger system or platform and must meet certain other specifications. We have invested

and will continue to invest significant time and resources to have our products considered and possibly selected by OEMs or Tier 1 suppliers for use in a particular system, product or vehicle model, which is known as a â€œseries production winâ€ or a â€œseries production award.â€ In the case of ADAS technology, a series production award would mean that our lidar sensor and/or ADAS solution had been selected for use in a particular vehicle model. However, if we are unable to achieve a series production award with respect to a particular vehicle model, we may not have an opportunity to supply our products to the automotive OEM for that vehicle model for a period of many years. In many cases, this period can be as long as five to seven or more years. If our products are not selected by an automotive OEM or our suppliers for one vehicle model or if our products are not successful in that vehicle model, it is unlikely that our product will be deployed in other vehicle models of that OEM. If we fail to win a significant number of vehicle models from one or more automotive OEMs or their suppliers, our future business prospects, results of operations, and financial conditions will be materially and adversely affected. Â The complexity of our products and the limited visibility into the various environmental and other conditions under which potential customers may use the products could result in unforeseen delays or expenses from undetected defects, errors or reliability issues in hardware or software which could reduce the market adoption of our products, damage our reputation with prospective customers, expose us to product liability and other claims, and adversely affect our operating costs. Â Our products are highly technical and complex and require high standards to manufacture and may experience defects, errors or reliability issues at various stages of development and production. We may be unable to timely manufacture or release products, or correct problems that have arisen or correct such problems to the customerâ€™s satisfaction. Additionally, undetected errors, defects or security vulnerabilities could result in serious injury to the end users or bystanders of technology incorporating our products, inability of customers to commercialize technology incorporating our products, litigation against us, negative publicity and other consequences. These risks are particularly prevalent in the highly competitive ADAS market. These problems may also result in claims, including class actions, against us that could be costly to defend. Our reputation or brand may be damaged as a result of these problems and potential customers may be reluctant to buy our products, which could adversely affect our financial results. Â 34 Â Â Adverse conditions in the automotive industry or the global economy more generally could have adverse effects on our results of operations. Â While we make our strategic planning decisions based on the assumption that the markets we are targeting will grow, our business is dependent, in large part on, and directly affected by, business cycles and other factors affecting the global automobile industry and global economy generally. Automotive production and sales are highly cyclical and depend on general economic conditions and other factors, including consumer spending and preferences, changes in interest rates and credit availability, consumer confidence, fuel costs, fuel availability, environmental impact, governmental incentives and regulatory requirements, and political volatility, especially in energy-producing countries and growth markets. In addition, automotive production and sales can be affected by our automotive OEM customersâ€™ ability to continue operating in response to challenging economic conditions and in response to labor relations issues, regulatory requirements, trade agreements and other factors. The volume of automotive production in North America, Europe and the rest of the world has fluctuated, sometimes significantly, from year to year, and we expect such fluctuations to give rise to fluctuations in the demand for our products. Any significant adverse change in any of these factors may result in a reduction in automotive sales and production by our automotive OEM customers and could have a material adverse effect on our business, results of operations and financial condition. Â Developments in alternative technology may adversely affect the demand for our lidar technology. Â Significant developments in alternative technologies, such as cameras and radar, may materially and adversely affect our business prospects in ways we do not currently anticipate. Existing and other camera and radar technologies may emerge as OEMsâ€™ preferred alternative to our solution, which would result in the loss of competitiveness of our lidar solution. Our R&D efforts may not be sufficient to adapt to these changes in technology and our solution may not compete effectively with these alternative systems. Â ADAS features may be delayed in adoption by OEMs, which would negatively impact our business prospects. Â The ADAS market is fast evolving and there is generally a lack of an established regulatory framework. Vehicle regulators globally continue to consider new and enhanced emissions requirements, including electrification, to meet environmental and economic needs as well as pursue new safety standards to address emerging traffic risks. For instance, in May 2024, the National Highway Traffic Safety Administration published a new rule requiring automatic emergency braking systems in U.S. light vehicles and trucks by September 2029. To control new vehicle prices, among other concerns, OEMs may need to dedicate technology and cost additions to new vehicle designs to meet these emissions and safety requirements and postpone the consumer cost pressures of new ADAS features. As additional safety requirements are imposed on vehicle manufacturers, our business prospects may be materially impacted. Â Because the lidar and ADAS markets are rapidly evolving, it is difficult to forecast customer adoption rates, demand, and selling prices for our products and solutions. Â We are pursuing opportunities in rapidly evolving markets, including technological and regulatory changes, and it is difficult to predict the timing and size of the opportunities. For example, lidar-based ADAS solutions require complex technology and because these automotive systems depend on technology from many companies, commercialization of ADAS products could be delayed or impaired on account of certain technological components of ours or others not being ready to be deployed in vehicles. In addition, the selling prices we are able to ultimately charge in the future for the products we are currently developing may be less than what we currently project. Our future financial performance will depend on our ability to make timely investments in the correct market opportunities. If one or more of these markets experience a shift in prospective customer demand, our products may not compete as effectively, if at all, and they may not be designed into commercialized products. Given the evolving nature of the markets in which we operate, it is difficult to predict customer demand or adoption rates for our products, selling prices or the future growth of our target markets. If demand does not develop or if we cannot accurately forecast it, the size of our markets, inventory requirements or future financial results will be adversely affected. Â Because lidar is new in the markets we are seeking to enter, our market forecasts may not materialize as anticipated. Â Our market opportunity estimates and growth forecasts are subject to significant uncertainty and are based on assumptions and estimates that may not materialize as anticipated. These estimates and forecasts relating to the expected size and growth of the markets for lidar-based technology may prove to be inaccurate. Even if these markets experience the forecasted growth we anticipate, we may not grow our business at similar rates, or at all. Our future growth is subject to many factors, including market adoption of our products, which is subject to many risks and uncertainties. Accordingly, we cannot assure you that these forecasts will not be materially inaccurate. Â ITEM 5. OTHER INFORMATION Â (c) During the three months ended September 30, 2024, none of our directors or officers (as defined in Rule 16a-1(f) under the Securities Exchange Act of 1934, as amended) adopted or terminated a Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement (as such terms are defined in Item 408 of Regulation S-K of the Securities Act of 1933, as amended). Â 35 Â Â ITEM 6. EXHIBITS Â 10.1 2024 CEO Agreement 31.1 Principal Executive Officer Certification pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 31.2 Principal Financial Officer Certification pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 32.1 Principal Executive Officer Certification pursuant to Rule 13a-14(b) or Rule 15d-14(b) and Section 1350, Chapter 63 of Title 18, United States Code (18 U.S.C. 1350), as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. 32.2 Principal Financial Officer Certification pursuant to Rule 13a-14(b) or Rule 15d-14(b) and Section 1350, Chapter 63 of Title 18, United States Code (18 U.S.C. 1350), as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. 101.INS Inline XBRL Instance Document (the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document). 101.SCH Inline XBRL Taxonomy Extension Schema. 101.CAL Inline XBRL Taxonomy Extension Calculation Linkbase Document. 101.DEF Inline XBRL Taxonomy Extension Definition Linkbase Document. 101.LAB Inline XBRL Taxonomy Extension Label Linkbase Document. 101.PRE Inline XBRL Taxonomy Extension Presentation Linkbase Document. 104 Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101). Â 36 Â Â SIGNATURES Â Pursuant 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 MicroVision, Inc. Â Â Date: November 7, 2024 By /s/ Sumit SharmaÂ Â Â Sumit Sharma Â Â Chief Executive Officer and Director (Principal Executive Officer) Â Date: November 7, 2024 By Â /s/ Anubhav Verma Â Â Anubhav Verma Â Â Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) Â 37 Â EX-10.1 2 ex10-1.htm Â Exhibit 10.1 Â MicroVision, Inc. Â July 24, 2024 Â Sumit Sharma Â Delivered via e-mail Â Dear Sumit, Â On behalf of the Board of Directors (the â€œBoardâ€) of MicroVision, Inc. (the â€œCompanyâ€), I am pleased to confirm the terms under which you (â€œExecutiveâ€) will serve as the Companyâ€™s President and Chief Executive Officer (â€œCEOâ€). The Board appreciates the leadership that you have shown and believes that you will lead the Company into an even more successful future. The terms of your continued employment with the Company as President and CEO will be as provided in this agreement (this â€œAgreementâ€). This Agreement is effective as of July 24, 2024 (the â€œEffective Dateâ€). Â 1. Position. Executive will serve as President and CEO. Executive will have all of the duties, responsibilities and authority commensurate with the position of President and CEO. Executiveâ€™s principal workplace will be at the Companyâ€™s headquarters, currently located in Redmond, Washington. Â Executive will perform Executiveâ€™s duties under this Agreement faithfully and to the best of Executiveâ€™s ability. Executive will devote Executiveâ€™s full working time and attention to the business of the Company. Executive will not render services to any other business without the prior approval of the Board. Notwithstanding the foregoing, Executive may manage personal investments, participate in (a non-leadership capacity unless a larger role is approved in advance by the Board) civic, charitable, and academic activities, provided that such activities do not (a) create an actual or potential business or fiduciary conflict of interest, or (b) individually or in the aggregate, interfere materially with the performance of Executiveâ€™s duties to the Company. Â For so long as Executive serves as the President and CEO, subject to the requirements of applicable law (including, without limitation, any rules or regulations of any exchange on which the common stock of the Company is listed), the Board and/or the Nominating Committee of the Board will nominate Executive for reelection to the Board at each annual meeting at which Executive is subject to reelection. If Executiveâ€™s position as President and CEO is terminated by Executive or the Company for any reason, Executive agrees to promptly resign from the Board and any committee thereof and will cooperate with the Company to complete any steps the Board determines to be necessary or appropriate to confirm such resignation. Â 2. Compensation. In exchange for the services rendered by Executive under this Agreement, Executive shall receive base salary and short term and long-term incentive compensation (including equity compensation), as determined from time to time in the discretion of the Compensation Committee of the Board and/or the Board. Subject to the preceding, Executiveâ€™s annual base salary as of the date of this Agreement will be $530,000. Executiveâ€™s future annual base salary, target bonus opportunity under the Companyâ€™s annual incentive program and the long-term incentive plan will consider the relevant peer group information provided by the Companyâ€™s independent compensation consultant. The Compensation Committee will seek input from Executive on the performance goals applicable to Executive and consider any such input in good faith. Â 3. Benefits & Vacation. Executive will be entitled to participate in the Companyâ€™s employee retirement (401(k)), insurance, benefit and vacation programs of the Company as in effect from time to time and in which other U.S. based executive officers of the Company are eligible to participate, on terms no less favorable than any other U.S. based executive officer. Â Â Â Â 4. Expenses. The Company will, in accordance with applicable Company policies and guidelines, reimburse Executive for all reasonable and necessary expenses incurred by Executive in connection with Executiveâ€™s employment with the Company, on terms no less favorable than for any other U.S. based executive officer of the Company. In addition, the Company will reimburse, in 2024 and promptly following presentation of invoices no later than September 1, 2024, Executiveâ€™s fair and reasonable expenses for legal or other advisors incurred in the review and finalization of this Agreement (not to exceed $20,000). Â 5. Effect of Termination of Employment. Â (a) Termination for Any Reason. If Executiveâ€™s employment is terminated for any reason, Executive will be paid: (i) any earned but unpaid Base Salary, (ii) except in the case of termination for Cause (as defined in the Severance Plan), the amount of any earned but unpaid bonus, to be paid at the same time as bonuses are paid for the applicable period to other eligible executives, (iii) other unpaid and then-vested amounts, unless otherwise specifically provided in this Agreement and (iv) reimbursement for all reasonable and necessary expenses incurred by Executive in accordance with Section 4 of this Agreement, in each case as of the effective date of such termination of employment. Â (b) Severance Plan Participation. Executive will be eligible to participate in the Companyâ€™s Executive Change in Control and Severance Plan (the â€œSeverance Planâ€) by entering into a Participation Agreement under the Severance Plan. Executiveâ€™s Participation Agreement under the Severance Plan will specify the severance payments and benefits Executive could be eligible to receive in connection with certain terminations of a qualifying Executiveâ€™s employment with the Company, which will supersede all other arrangement or understandings with respect to Executiveâ€™s severance payments and benefits. Subject to the terms of the Severance Plan, the Compensation Committee expects that Executive will be a Tier 1 participant in the Severance Plan for as long as Executive serves as CEO. Â 6. Parachute Payments. If any payment or benefit (including payments and benefits pursuant to this Agreement) that Executive would receive in connection with an event which constitutes a change in ownership or control within the meaning of Section 280G of the of the Internal Revenue Code of 1986, as amended, and the regulations thereunder (the â€œCodeâ€) would constitute a â€œparachute paymentâ€ within the meaning of Section 280G of the Code, and otherwise would be subject to the excise tax imposed by Section 4999 of the Code, then such payments or benefits will be treated as provided in the Severance Plan. Â 7. Section 409A. It is intended that this Agreement comply with the requirements of Section 409A of the Code, and any payments hereunder are intended to be exempt from or to comply with the requirements of Section 409A of the Code, and this Agreement shall be interpreted and administered accordingly. Â 8. Employee Confidentiality and Invention Assignment. No later than the Effective Date, Executive will sign the Companyâ€™s then current form of Confidentiality and Inventions Agreement (the â€œConfidentiality Agreementâ€). Executive agrees to comply with the Confidentiality Agreement. Â 9. At-Will Employment. Employment with the Company is for no specific period of time and â€œat-will.â€ Either Executive or the Company may terminate Executiveâ€™s employment at any time and for any reason, with or without cause. The â€œat-willâ€ nature of Executiveâ€™s employment may be changed only in an express written agreement signed by Executive and the Chair of the Board or another member of the Board (in either case, as authorized by the Board). Â - 2 - Â Â 10. Indemnification. Executive will be named as an insured on the director and officer liability insurance policy currently maintained by the Company, or as may be maintained by the Company from time to time, on terms no less favorable than for any other U.S. based executive officer of the Company or if Executive is a member of the Board, U.S. based member of the Board. Â 11. Compensation Recoupment. All amounts payable to Executive hereunder shall be subject to recoupment pursuant to any Company compensation clawback or recoupment policy in effect, as amended, or adopted by the Board or as required by law during the term of Executiveâ€™s service with the Company. No recovery of compensation under such a clawback or recoupment policy will be an event giving rise to a right to resign for â€œGood Reasonâ€ or constitute a termination without â€œCauseâ€ under the Severance Plan, provided that such recovery is consistent with such policy. Â 12. Miscellaneous. Â (a) Absence of Conflicts. Executive represents that Executiveâ€™s performance of Executiveâ€™s duties under this Agreement will not breach any other agreement as to which Executive is a party. Executive agrees that Executive has disclosed to the Company all of Executiveâ€™s existing employment and/or business relationships, including, but not limited to, any consulting or advising relationships, outside directorships, investments in privately held companies, and any other relationships that may create a conflict of interest. Â (b) Successors. This Agreement is binding on and may be enforced by the Company and its successors and permitted assigns and is binding on and may be enforced by Executive and Executiveâ€™s heirs and legal representatives. Â (c) Notices. Notices under this Agreement must be in writing and will be deemed to have been given when personally delivered or two days after mailed by U.S. registered or certified mail, return receipt requested and postage prepaid. Mailed notices to Executive will be addressed to Executive at the home address which Executive has most recently communicated to the Company in writing. Notices to the Company will be addressed to the Chairman of the Board at the Companyâ€™s corporate headquarters. Â (d) Waiver. No provision of this Agreement will be modified or waived except in writing signed by Executive and an officer of the Company duly authorized by its Board. No waiver by either party of any breach of this Agreement by the other party will be considered a waiver of any other breach of this Agreement. Â (e) Severability. In the event that any provision hereof becomes or is declared by a court of competent jurisdiction to be illegal, unenforceable or void, this Agreement shall continue in full force and effect without said provision. Â (f) Tax Matters; Withholding. All sums payable to Executive hereunder shall be reduced by all federal, state, local and other withholding and similar taxes and payments required by applicable law. Â (g) Entire Agreement. This Agreement, along with the Confidentiality Agreement, represents the entire agreement between the parties concerning the subject matter herein. It may be amended, or any of its provisions waived, only by a written document executed by both parties in the case of an amendment, or by the party against whom the waiver is asserted. This Agreement completely replaces and supersedes the employment agreement between Executive and the Company dated April 8, 2021 (the â€œPrior Agreementâ€), the term of which was extended on April 8, 2024. Â (h) Governing Law. This Agreement will be governed by the laws of the State of Washington without reference to conflict of laws provisions, and the parties hereto submit to the exclusive jurisdiction of the state and federal courts in the State of Washington. Â (i) Survival. The provisions of this Agreement shall survive the termination of Executiveâ€™s employment for any reason to the extent necessary to enable the parties to enforce their respective rights under this Agreement. Â

IN WITNESS WHEREOF, the parties have executed this Agreement on the respective dates set forth below. Â Executive Â MicroVision, Inc. Â Â Â /s/ Sumit Sharma Â /s/ Robert Carlile Sumit Sharma Â Robert Carlile Â Â Chairman of the Board Â - 3 - Â Â EX-31.1 3 ex31-1.htm Â Exhibit 31.1 Â CERTIFICATION PURSUANT TO RULE 13a-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002 Â I, Sumit Sharma, certify that: Â 1. I have reviewed this quarterly report on Form 10-Q for the period ended September 30, 2024 of MicroVision, 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; and Â (d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â 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; and Â (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 Date: November 7, 2024 Â Â Â /s/ Sumit Sharma Â Sumit Sharma Â Chief Executive Officer Â (Principal Executive Officer) Â Â Â Â EX-31.2 4 ex31-2.htm Â Exhibit 31.2 Â CERTIFICATION PURSUANT TO RULE 13a-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002 Â I, Anubhav Verma, certify that: Â 1. I have reviewed this quarterly report on Form 10-Q for the period ended September 30, 2024 of MicroVision, 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; and Â (d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â 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; and Â (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 Date: November 7, 2024 Â Â Â /s/ Anubhav Verma Â Anubhav Verma Â Chief Financial Officer Â Â (Principal Financial and Accounting Officer) Â Â Â Â EX-32.1 5 ex32-1.htm Â Exhibit 32.1 Â CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â In connection with the quarterly report of MicroVision, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarter ended September 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Sumit Sharma, Chief Executive Officer 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 (15 U.S.C. 78m or 78o(d)); and Â 2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. Â Date: November 7, 2024 Â Â Â /s/ Sumit Sharma Â Sumit Sharma Â Chief Executive Officer Â Â Â Â EX-32.2 6 ex32-2.htm Â Exhibit 32.2 Â CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â In connection with the quarterly report of MicroVision, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarter ended September 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Anubhav Verma, Chief Financial Officer 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 (15 U.S.C. 78m or 78o(d)); and Â 2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. Â Date: November 7, 2024 Â Â Â /s/ Anubhav Verma Â Anubhav Verma Â Chief Financial Officer Â Â Â GRAPHIC 7 form10-q_001.jpg begin 644 form10-q_001.jpg M_]C_X 02D9)1@ ! !0$ 9 !D #_VP!# $! 0$! 0$! 0$! 0$! 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Comprehensive Loss (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000006 - Statement - Condensed Consolidated Statements of Shareholders' Equity (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000007 - Statement - Condensed Consolidated Statements of Cash Flows (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000008 - Statement - Reconciliation of Cash Supplement link:presentationLink link:calculationLink link:definitionLink 995614 - Disclosure - DESCRIPTION OF BUSINESS link:presentationLink link:calculationLink link:definitionLink 995615 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES link:presentationLink link:calculationLink link:definitionLink 995616 - Disclosure - NET LOSS PER SHARE link:presentationLink link:calculationLink link:definitionLink 995617 - Disclosure - BUSINESS COMBINATION link:presentationLink link:calculationLink link:definitionLink 995618 - Disclosure - REVENUE RECOGNITION link:presentationLink link:calculationLink link:definitionLink 995619 - Disclosure - INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS link:presentationLink link:calculationLink link:definitionLink 995620 - Disclosure - FINANCIAL STATEMENT COMPONENTS link:presentationLink link:calculationLink link:definitionLink 995621 - Disclosure - SHARE-BASED COMPENSATION link:presentationLink link:calculationLink link:definitionLink 995622 - Disclosure - LEASES link:presentationLink link:calculationLink link:definitionLink 995623 - Disclosure - COMMITMENTS AND CONTINGENCIES link:presentationLink link:calculationLink link:definitionLink 995624 - Disclosure - COMMON STOCK link:presentationLink link:calculationLink link:definitionLink 995625 - Disclosure - INCOME TAXES link:presentationLink link:calculationLink link:definitionLink 995626 - Disclosure - RESTRUCTURING CHARGES link:presentationLink link:calculationLink link:definitionLink 995627 - Disclosure - SUBSEQUENT EVENTS link:presentationLink link:calculationLink link:definitionLink 995628 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) link:presentationLink link:calculationLink link:definitionLink 995629 - Disclosure - NET LOSS PER SHARE (Tables) link:presentationLink link:calculationLink link:definitionLink 995630 - Disclosure - BUSINESS COMBINATION (Tables) link:presentationLink link:calculationLink link:definitionLink 995631 - Disclosure - REVENUE RECOGNITION (Tables) link:presentationLink link:calculationLink link:definitionLink 995632 - Disclosure - INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS (Tables) link:presentationLink link:calculationLink link:definitionLink 995633 - Disclosure - FINANCIAL STATEMENT COMPONENTS (Tables) link:presentationLink link:calculationLink link:definitionLink 995634 - Disclosure - SHARE-BASED COMPENSATION (Tables) link:presentationLink link:calculationLink link:definitionLink 995635 - Disclosure - LEASES (Tables) link:presentationLink link:calculationLink link:definitionLink 995636 - Disclosure - DESCRIPTION OF BUSINESS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995637 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995638 - Disclosure - SCHEDULE OF BASIC AND DILUTED NET LOSS PER SHARE (Details) link:presentationLink link:calculationLink link:definitionLink 995639 - Disclosure - NET LOSS PER SHARE (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995640 - Disclosure - SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED (Details) link:presentationLink link:calculationLink link:definitionLink 995641 - Disclosure - SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED (Details) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 995642 - Disclosure - BUSINESS COMBINATION (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995643 - Disclosure - SCHEDULE OF DISAGGREGATION OF REVENUE (Details) link:presentationLink link:calculationLink link:definitionLink 995644 - Disclosure - SCHEDULE OF CONTRACT WITH CUSTOMER, CONTRACT ASSET, CONTRACT LIABILITY, AND RECEIVABLE (Details) link:presentationLink link:calculationLink link:definitionLink 995645 - Disclosure - REVENUE RECOGNITION (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995646 - Disclosure - SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES (Details) link:presentationLink link:calculationLink link:definitionLink 995647 - Disclosure - SCHEDULE OF UNREALIZED GAIN OR LOSS ON SHORT-TERM INVESTMENTS (Details) link:presentationLink link:calculationLink link:definitionLink 995648 - Disclosure - SCHEDULE OF MATURITY DATE OF AVAILABLE-FOR-SALE SECURITIES (Details) link:presentationLink link:calculationLink 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link:calculationLink link:definitionLink 995663 - Disclosure - LEASES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995664 - Disclosure - COMMITMENTS AND CONTINGENCIES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995665 - Disclosure - COMMON STOCK (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995666 - Disclosure - INCOME TAXES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995667 - Disclosure - RESTRUCTURING CHARGES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 995668 - Disclosure - SUBSEQUENT EVENTS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 9 mvis-20240930_cal.xml XBRL CALCULATION FILE EX-101.DEF 10 mvis-20240930_def.xml XBRL DEFINITION FILE EX-101.LAB 11 mvis-20240930_lab.xml XBRL LABEL FILE Equity Components [Axis] Common Stock [Member] Additional Paid-in Capital [Member] Receivables from Stockholder [Member] AOCI Attributable to Parent [Member] Retained Earnings [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Axis] ATM Equity Offering Agreement [Member] Subsequent Event Type [Axis] Subsequent Event [Member] Concentration Risk Benchmark [Axis] Revenue Benchmark [Member] Customer [Axis] One Customer [Member] Concentration Risk Type [Axis] Customer Concentration Risk [Member] Two Customer [Member] Three Customer [Member] Four Customer [Member] Accounts Receivable [Member] Customers [Member] Antidilutive Securities [Axis] Share-Based Payment Arrangement [Member] Restricted Stock Units (RSUs) [Member] Business Acquisition [Axis] Ibeo Automotive Systems [Member] Finite-Lived Intangible Assets by Major Class [Axis] Acquired Technology [Member] Order Backlog [Member] Segments [Axis] Product Revenue [Member] Timing of Transfer of Good or Service [Axis] Transferred at Point in Time [Member] License and Royalty Revenue [Member] Contract Revenue [Member] Transferred over Time [Member] Fair Value Hierarchy and NAV [Axis] Fair Value, Inputs, Level 1 [Member] Measurement Frequency [Axis] Fair Value, Recurring [Member] Financial Instrument [Axis] Corporate Debt Securities [Member] Fair Value, Inputs, Level 2 [Member] Fair Value, Inputs, Level 3 [Member] US Treasury Securities [Member] Corporate Debt and US Treasury Securities [Member] Investment Type [Axis] Asset Management Arrangement [Member] Long-Lived Tangible Asset [Axis] Machinery and Equipment [Member] Leasehold Improvements [Member] Computer Equipment [Member] Office Equipment [Member] Backlog [Member] Statement of Income Location, Balance [Axis] Cost of Sales [Member] Research and Development Expense [Member] Sales, Marketing, General and Administrative Expense [Member] Award Type [Axis] Performance Shares [Member] Grantee Status [Axis] Share Based Payment Arrangement Non Executive Employees [Member] Plan Name [Axis] Annual and Short Term Incentive Awards [Member] New Hire Grants [Member] Share Based Payment Arrangement Executive Employees [Member] Share Based Payment Arrangement Executive [Member] Share Based Payment Arrangement Non-executive [Member] Lease Contractual Term [Axis] First Lease [Member] Second Lease [Member] Third Lease [Member] Financial Lease [Member] Scenario [Axis] Forecast [Member] Title and Position [Axis] Agents [Member] Legal Entity [Axis] Craig Hallum [Member] Sales Agreement [Member] Income Tax Jurisdiction [Axis] Foreign Tax Jurisdiction [Member] Securities Purchase Agreement [Member] Cover [Abstract] Document Type Amendment Flag Amendment Description Document Registration Statement Document Annual Report Document Quarterly Report Document Transition Report Document Shell Company Report Document Shell Company Event Date Document Period Start Date Document Period End Date Document Fiscal Period Focus Document Fiscal Year Focus Current Fiscal Year End Date Entity File Number Entity Registrant Name Entity Central Index Key Entity Primary SIC Number Entity Tax Identification Number Entity Incorporation, State or Country Code Entity Address, Address Line One Entity Address, Address Line Two Entity Address, Address Line Three Entity Address, City or Town Entity Address, State or Province Entity Address, Country Entity Address, Postal Zip Code Country Region City Area Code Local Phone Number Extension Written Communications Soliciting Material Pre-commencement Tender Offer Pre-commencement Issuer Tender Offer Title of 12(b) Security No Trading Symbol Flag Trading Symbol Security Exchange Name Title of 12(g) Security Security Reporting Obligation Annual Information Form Audited Annual Financial Statements Entity Well-known Seasoned Issuer Entity Voluntary Filers Entity Current Reporting Status Entity Interactive Data Current Entity Filer Category Entity Small Business Entity Emerging Growth Company Elected Not To Use the Extended Transition Period Document Accounting Standard Other Reporting Standard Item Number Entity Shell Company Entity Public Float Entity Bankruptcy Proceedings, Reporting Current Entity Common Stock, Shares Outstanding Documents Incorporated by Reference [Text Block] Statement of Financial Position [Abstract] Assets Current assets Cash and cash equivalents Investment securities, available-for-sale Restricted cash, current Accounts receivable, net of allowances Inventory Other current assets Total current assets Property and equipment, net Operating lease right-of-use assets Restricted cash, net of current portion Intangible assets, net Other assets Total assets Liabilities and shareholders' equity Current liabilities Accounts payable Accrued liabilities Accrued liability for Ibeo business combination Contract liabilities Operating lease liabilities, current Other current liabilities Total current liabilities Operating lease liabilities, net of current portion Other long-term liabilities Total liabilities Commitments and contingencies (Note 10) Shareholders' equity Preferred stock, par value $0.001; 25,000 shares authorized; zero and zero shares issued and outstanding as of September 30, 2024 and December 31, 2023 Common stock, par value $0.001; 310,000 shares authorized; 213,439 and 194,736 shares issued and outstanding as of September 30, 2024 and December 31, 2023, respectively Additional paid-in capital Accumulated other comprehensive income Accumulated deficit Total shareholders' equity Total liabilities and shareholders' equity Preferred stock, par value Preferred stock, shares authorized Preferred stock, shares issued Preferred stock, shares outstanding Common stock, par value Common stock, shares authorized Common stock, shares issued Common stock, shares outstanding Income Statement [Abstract] Revenue Cost of revenue Gross profit (loss) Research and development expense Sales, marketing, general and administrative expense Impairment loss on intangible assets Gain on disposal of fixed assets Total operating expenses Loss from operations Bargain purchase gain, net of tax Other income Net loss before taxes Income tax expense Net loss Net loss per share, basic Net loss per share, diluted Weighted-average shares outstanding - basic Weighted-average shares outstanding - diluted Net loss Other comprehensive income: Unrealized gain on investment securities, available-for-sale Unrealized gain on translation Total comprehensive income Comprehensive loss Statement [Table] Statement [Line Items] Balance Balance, shares Share-based compensation expense Share-based compensation expense, shares Exercise of options Exercise of options, shares Sales of common stock, net Sales of common stock, net, shares Other comprehensive income Balance Balance, shares Statement of Cash Flows [Abstract] Cash flows from operating activities Adjustments to reconcile net loss to net cash used in operations: Depreciation and amortization Bargain purchase gain, net of tax Impairment of intangible assets Impairment of operating lease right-of-use assets Impairment of property and equipment Inventory write-downs Share-based compensation expense Net accretion of premium on short-term investments Change in: Accounts receivable Inventory Other current and non-current assets Accounts payable Accrued liabilities Contract liabilities and other current liabilities Operating lease liabilities Other long-term liabilities Net cash used in operating activities Cash flows from investing activities Sales of investment securities Purchases of investment securities Cash paid for Ibeo business combination Purchases of property and equipment Net cash (used in) provided by investing activities Cash flows from financing activities Principal payments under finance leases Proceeds from stock option exercises Net proceeds from issuance of common stock Net cash provided by financing activities Effect of exchange rate changes on cash and cash equivalents and restricted cash Change in cash, cash equivalents, and restricted cash Cash, cash equivalents, and restricted cash at beginning of period Cash, cash equivalents, and restricted cash at end of period Supplemental schedule of non-cash investing and financing activities Amounts issued to escrow for acquisition consideration Acquisition of right-of-use asset Accrued financing fees Issuance of common stock for subscriptions receivable Foreign currency translation adjustments Unrealized loss on investment securities, available-for-sale Restricted cash, net of current portion Cash, cash equivalents and restricted cash Pay vs Performance Disclosure [Table] Executive Category [Axis] Individual [Axis] Adjustment to Compensation [Axis] Measure [Axis] Pay vs Performance Disclosure, Table Company Selected Measure Name Named Executive Officers, Footnote Peer Group Issuers, Footnote Changed Peer Group, Footnote PEO Total Compensation Amount PEO Actually Paid Compensation Amount Adjustment To PEO Compensation, Footnote Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Compensation Actually Paid Amount Adjustment to Non-PEO NEO Compensation Footnote Equity Valuation Assumption Difference, Footnote Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Company Selected Measure Total Shareholder Return Vs Peer Group Compensation Actually Paid vs. Other Measure Tabular List, Table Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Net Income (Loss) Company Selected Measure Amount Other Performance Measure, Amount Adjustment to Compensation, Amount PEO Name Name Non-GAAP Measure Description Additional 402(v) Disclosure Pension Benefits Adjustments, Footnote Erroneously Awarded Compensation Recovery [Table] Restatement Determination Date [Axis] Restatement Determination Date Aggregate Erroneous Compensation Amount Erroneous Compensation Analysis Stock Price or TSR Estimation Method Outstanding Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Not Yet Determined Name Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery, Explanation of Impracticability Name Compensation Amount Restatement does not require Recovery Awards Close in Time to MNPI Disclosures [Table] Award Timing MNPI Disclosure Award Timing Method Award Timing Predetermined Award Timing MNPI Considered Award Timing, How MNPI Considered MNPI Disclosure Timed for Compensation Value Awards Close in Time to MNPI Disclosures, Table Name Underlying Securities Exercise Price Fair Value as of Grant Date Underlying Security Market Price Change Insider Trading Arrangements [Line Items] Material Terms of Trading Arrangement Name Title Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted Adoption Date Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated Termination Date Expiration Date Arrangement Duration Insider Trading Policies and Procedures [Line Items] Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Not Adopted Accounting Policies [Abstract] DESCRIPTION OF BUSINESS SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Earnings Per Share [Abstract] NET LOSS PER SHARE Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] BUSINESS COMBINATION Revenue from Contract with Customer [Abstract] REVENUE RECOGNITION Investments, All Other Investments [Abstract] INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS Organization, Consolidation and Presentation of Financial Statements [Abstract] FINANCIAL STATEMENT COMPONENTS Share-Based Payment Arrangement [Abstract] SHARE-BASED COMPENSATION Leases LEASES Commitments and Contingencies Disclosure [Abstract] COMMITMENTS AND CONTINGENCIES Equity [Abstract] COMMON STOCK Income Tax Disclosure [Abstract] INCOME TAXES Restructuring and Related Activities [Abstract] RESTRUCTURING CHARGES Subsequent Events [Abstract] SUBSEQUENT EVENTS Principles of Consolidation and Basis of Presentation Use of Estimates Foreign Currency Translation Segment Information Concentration of Credit Risk Recently Issued Accounting Pronouncements SCHEDULE OF BASIC AND DILUTED NET LOSS PER

SHARE SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED SCHEDULE OF DISAGGREGATION OF REVENUE SCHEDULE OF CONTRACT WITH CUSTOMER, CONTRACT ASSET, CONTRACT LIABILITY, AND RECEIVABLE SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES SCHEDULE OF UNREALIZED GAIN OR LOSS ON SHORT-TERM INVESTMENTS SCHEDULE OF MATURITY DATE OF AVAILABLE-FOR-SALE SECURITIES SCHEDULE OF UNREALIZED LOSS ON INVESTMENTS SECURITIES SCHEDULE OF COMPONENTS OF INVENTORY SCHEDULE OF COMPONENTS OF PROPERTY, PLANT AND EQUIPMENT SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS SCHEDULE OF ESTIMATED FUTURE AMORTIZATION EXPENSE RELATED TO INTANGIBLE ASSETS SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE SCHEDULE OF OPTIONS ACTIVITY AND POSITIONS SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs SCHEDULE OF COMPONENTS OF LEASE EXPENSE SCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES SCHEDULE OF MATURITIES OF LEASE LIABILITIES Collaborative Arrangement and Arrangement Other than Collaborative [Table] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Total liquidity Cash and cash equivalents Short-term investment securities Share issued value Share issued value Secured debt Share issued value Cash Adjustments to Additional Paid in Capital, Other Convertible Notes Payable, Current Nature of Operation, Product Information, Concentration of Risk [Table] Product Information [Line Items] Concentration risk, percentage Net loss available for common shareholders - basic and diluted Weighted-average common shares outstanding - basic Weighted-average common shares outstanding - diluted Antidilutive Security, Excluded EPS Calculation [Table] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Anti dilutive outstanding options exercisable into common stock Schedule of Business Acquisitions, by Acquisition [Table] Business Acquisition [Line Items] Total purchase consideration Inventory Other current assets Operating lease right-of-use assets Property and equipment, net Acquired technology Acquired intangible assets, weighted average useful life Order backlog Contract liabilities Operating lease liabilities Deferred tax liabilities Total identifiable net assets Bargain purchase amount Impairment charge on intangible assets Consideration transferred Cash consideration paid Cash consideration transferred Escrow releasesd Advance cash consideration Deduction in purchase price Accrued liabilities Acquisition related costs Disaggregation of Revenue [Table] Disaggregation of Revenue [Line Items] Total Contract assets and accounts receivable Change in contract assets and accounts receivable Percentage change in contract assets and accounts receivable Contract liabilities Change in contract liabilities Percentage change in contract liabilities Net contract assets (liabilities) Change in net contract assets (liabilities) Percentage change in net contract assets (liabilities) Revenue recognized percentage Platform Operator, Crypto Asset [Table] Platform Operator, Crypto Asset [Line Items] Assets Assets, Total Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Table] Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Line Items] Amortized Cost Gross Unrealized Gains Gross Unrealized Losses Investment Securities Available-For-Sale Amortized Cost Estimated Fair Value Amortized Cost, Total Estimated Fair Value, Total Schedule of Investments [Table] Schedule of Investments [Line Items] Less than Twelve Months, Fair Value Less than Twelve Months, Gross Unrealized Losses Twelve Months or Greater, Fair Value Twelve Months or Greater, Gross Unrealized Losses Total, Fair Value Total, Gross Unrealized Losses Less than Twelve Months, Gross Unrealized Losses Total, Gross Unrealized Losses Raw materials Work in process Finished goods Total inventory Property, Plant and Equipment [Table] Property, Plant and Equipment [Line Items] Property and equipment, gross Less: Accumulated depreciation Property and equipment, net Intangible Asset, Finite-Lived [Table] Finite-Lived Intangible Assets [Line Items] Gross Carrying Amount Accumulated Amortization Impairment Expense Net Carrying Amount Weighted Average Remaining Period (Years) Accumulated Amortization 2024 (remainder of the year) 2025 2026 2027 2028 Thereafter Total Decrease in restricted cash Increased restricted cash current Depreciation expense Amortization expense Impairment, fair value Impairment, intangible assets Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Total Share-based compensation expense Options, Outstanding, Beginning Balance Option Weighted Average Exercise Price, Outstanding Option Weighted Average Remaining Contractual Term (years), Outstanding Aggregate award, options, outstanding, intrinsic value, Outstanding Options, Exercisable Ending Balance Option Weighted Average Exercise Price, Exercisable Option Weighted Average Remaining Contractual Term (years), Exercisable Option Aggregate award, options, outstanding, intrinsic value, Exercisable Shares, Unvested, Beginning Balance Weighted average Price, Unvested, Beginning Balance Shares, Granted Weighted average Price , Granted Shares, Vested Weighted average Price , Vested Shares, Forfeited Weighted average Price , Forfeited Shares, Unvested, Ending Balance Weighted average Price, Unvested, Ending Balance Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of shares issued Unrecognized share-based employee compensation Amortization period Unrecognized share-based employee compensation Schedule Of Components Of Lease Expense Operating lease expense Amortization of leased assets Interest on lease liabilities Total finance lease expense Total lease expense Schedule Of Cash Flow Information Related To Leases Operating cash flows from operating leases Operating cash flows from finance leases Financing cash flows from finance leases Lessee, Lease, Description [Table] Lessee, Lease, Description [Line Items] Current portion of operating lease liabilities Total operating lease liabilities Property and equipment, at cost Accumulated depreciation Weighted average remaining lease term operating leases Weighted average discount rate operating leases Operating leases, 2024 Operating leases, 2025 Operating leases, 2026 Operating leases, 2027 Thereafter Thereafter Operating leases, Total minimum lease payments Less: Operating leases, amount representing interest Operating leases, Present value of capital lease liabilities Lessee finance lease description Proceeds from lease payment Lease expiration Impairment expense Purchase commitment amount Purchase commitment, remaining future payments Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Line Items] Net proceeds Stock issued Sale of stock Proceeds from issuance of common stock Effective Income Tax Rate Reconciliation [Table] Effective Income Tax Rate Reconciliation [Line Items] Income tax expense (benefit) Unrecognized tax benefits Restructuring charges Employee severance and benefit cost Subsequent Event [Table] Subsequent Event [Line Items] Principal amount Additional principal amount Repayments of Debt Debt Instrument, Periodic Payment Debt Instrument, Interest Rate, Stated Percentage Proceeds from issuance of debt Impairment of operating lease right of use assets. Net accretion of premium on shortterm investments. Acquisition of right to use asset. Accrued financing fees. Issuance of common stock for subscriptions receivable. Non cash foreign currency translation adjustments. Unrealized gain loss on investment securities available for sale. ATM Equity Offering Agreement [Member] One Customer [Member] Two Customer [Member] Three Customer [Member] Four Customer [Member] Customers [Member] Ibeo Automotive Systems [Member] Business combination recognized identifiable assets acquired and liabilities assumed non current right of use lease assets. Business combination recognized identifiable assets acquired and liabilities assumed technology. Business combination recognized identifiable assets acquired and liabilities assumed order backlog. Business combination recognized identifiable assets acquired and liabilities assumed contract liabilities. Business combination recognized identifiable assets acquired and liabilities assumed liabilities lease liabilities Acquired Technology [Member] Order Backlog [Member] Product Revenue [Member] License and Royalty Revenue [Member] Contract Revenue [Member] Contract with customer asset and liabilities net. Change in contract assets and accounts receivable. Contract with customer liability current change. Contract with customer assetand liabilities net change. Percentage change in contract assets and accounts receivable. Contract with customer liability current percent change. Contract with customer assetand liabilities net percent change. Revenue recognized percentage. Corporate Debt and US Treasury Securities [Member] Schedule Of Unrealized Loss On Investment [Table Text Block] Backlog [Member] Impairment of fair value. Finite lived intangible assets amortization expense after year four. Share Based Payment Arrangement Non Executive Employees [Member] Annual and Short Term Incentive Awards [Member] New Hire Grants [Member] Share Based Payment Arrangement Executive Employees [Member] Share Based Payment Arrangement Executive [Member] First Lease [Member] Second Lease [Member] Third Lease [Member] Total finance lease expense. Operating cash flows from finance leases. Schedule of Assets and Liabilities Leases [Table Text Block] Purchase commitment amount. Craig Hallum [Member] Sales Agreement [Member] Securities Purchase Agreement [Member] Sales, Marketing, General and Administrative Expense [Member] Share Based Payment Arrangement Non-executive [Member] Agents [Member] Financial Lease [Member] Assets, Current Assets [Default Label] Liabilities, Current Liabilities Equity, Including Portion Attributable to Noncontrolling Interest Liabilities and Equity Gross Profit Gain (Loss) on Disposition of Property Plant Equipment, Excluding Oil and Gas Property and Timber Property Operating Expenses Operating Income (Loss) Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Comprehensive Income (Loss), Net of Tax, Attributable to Parent Equity, Attributable to Parent Shares, Outstanding Increase (Decrease) in Intangible Assets, Current ImpairmentOfOperatingLeaseRightofuseAssets Share-Based Payment Arrangement, Noncash Expense Increase (Decrease) in Accounts Receivable Increase (Decrease) in Inventories Increase (Decrease) in Other Current Assets Increase (Decrease) in Accounts Payable, Trade Increase (Decrease) in Accrued Liabilities Increase (Decrease) in Other Noncurrent Liabilities Net Cash Provided by (Used in) Operating Activities Payments to Acquire Marketable Securities Payments to Acquire Property, Plant, and Equipment Net Cash Provided by (Used in) Investing Activities Net Cash Provided by (Used in) Financing Activities Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect, Continuing Operations Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Restricted Cash Equivalents Forgone Recovery, Individual Name Outstanding Recovery, Individual Name Awards Close in Time to MNPI Disclosures, Individual Name Trading Arrangement, Individual Name Cash Equivalents, at Carrying Value Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Inventory Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Other BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNonCurrentRightOfUseLeaseAssets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedContractLiabilities BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilitiesLeaseLiabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Deferred Tax Liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net Contract with Customer, Liability, Current Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Debt Securities, Available-for-Sale, Maturity, Allocated and Single Maturity Date, Rolling within One Year, Amortized Cost Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Employee Benefits and Share-Based Compensation TotalFinanceLeaseExpense Lease, Cost Lessee, Operating Lease, Liability, to be Paid, Year Five Lessee, Operating Lease, Liability, to be Paid, after Year Five Lessee, Operating Lease, Liability, Undiscounted Excess Amount EX-101.PRE 12 mvis-20240930_pre.xml XBRL PRESENTATION FILE XML 14 R1.htm IDEA: XBRL DOCUMENT

Cover - shares	**9 Months Ended**	
	Sep. 30, 2024	**Nov. 04, 2024**
Cover [Abstract]		
Document Type	10-Q	
Amendment Flag	false	
Document Quarterly Report	true	
Document Transition Report	false	
Document Period End Date	Sep. 30, 2024	
Document Fiscal Period Focus	Q3	
Document Fiscal Year Focus	2024	
Current Fiscal Year End Date	--12-31	
Entity File Number	001-34170	
Entity Registrant Name	MicroVision, Inc.	
Entity Central Index Key	0000065770	
Entity Tax Identification Number	91-1600822	
Entity Incorporation, State or Country Code	DE	
Entity Address, Address Line One	18390 NE 68th Street	
Entity Address, City or Town	Redmond	
Entity Address, State or Province	WA	
Entity Address, Postal Zip Code	98052	
City Area Code	(425)	
Local Phone Number	936-6847	
Title of 12(b) Security	Common Stock, $0.001 par value per share	
Trading Symbol	MVIS	
Security Exchange Name	NASDAQ	
Entity Current Reporting Status	Yes	
Entity Interactive Data Current	Yes	
Entity Filer Category	Large Accelerated Filer	
Entity Small Business	false	
Entity Emerging Growth Company	false	
Entity Shell Company	false	
Entity Common Stock, Shares Outstanding		219,018,180

Condensed Consolidated Balance Sheets (Unaudited) $ in Thousands, € in Millions	Sep. 30, 2024 USD ($)	Dec. 31, 2023 USD ($)
Current assets		
Cash and cash equivalents	$ 16,523	$ 45,167
Investment securities, available-for-sale	26,679	28,611
Restricted cash, current	270	3,263
Accounts receivable, net of allowances	232	949
Inventory	4,486	3,874
Other current assets	4,857	4,890
Total current assets	53,047	86,754
Property and equipment, net	7,668	9,032
Operating lease right-of-use assets	12,090	13,758
Restricted cash, net of current portion	1,572	961
Intangible assets, net	12,563	17,235
Other assets	1,322	1,895
Total assets	88,262	129,635
Current liabilities		
Accounts payable	1,487	2,271
Accrued liabilities	5,893	8,640
Accrued liability for Ibeo business combination		6,300
Contract liabilities	180	300
Operating lease liabilities, current	2,149	2,323
Other current liabilities	902	669
Total current liabilities	10,611	20,503
Operating lease liabilities, net of current portion	11,662	12,714
Other long-term liabilities	134	614
Total liabilities	22,407	33,831
Commitments and contingencies (Note 10)		
Shareholders' equity		
Preferred stock, par value $0.001; 25,000 shares authorized; zero and zero shares issued and outstanding as of September 30, 2024 and December 31, 2023		
Common stock, par value $0.001; 310,000 shares authorized; 213,439 and 194,736 shares issued and outstanding as of September 30, 2024 and December 31, 2023, respectively	213	195
Additional paid-in capital	896,424	860,765
Accumulated other comprehensive income	344	210
Accumulated deficit	(831,126)	(765,366)
Total shareholders' equity	65,855	95,804
Total liabilities and shareholders' equity	$ 88,262	$ 129,635

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Condensed Consolidated Balance Sheets (Unaudited) (Parenthetical) - $ / shares shares in Thousands	Sep. 30, 2024	Dec. 31, 2023
Statement of Financial Position [Abstract]		
Preferred stock, par value	$ 0.001	$ 0.001
Preferred stock, shares authorized	25,000	25,000
Preferred stock, shares issued	0	0
Preferred stock, shares outstanding	0	0
Common stock, par value	$ 0.001	$ 0.001
Common stock, shares authorized	310,000	310,000
Common stock, shares issued	213,439	194,736
Common stock, shares outstanding	213,439	194,736

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Condensed Consolidated Statements of Operations (Unaudited) - USD ($) shares in Thousands, $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Income Statement [Abstract]				
Revenue	$ 190	$ 1,047	$ 3,046	$ 2,158
Cost of revenue	583	625	3,414	1,870
Gross profit (loss)	(393)	422	(368)	288
Research and development expense	8,736	15,584	40,251	42,127
Sales, marketing, general and administrative expense	6,599	8,743	23,423	27,172
Impairment loss on intangible assets			3,027	
Gain on disposal of fixed assets	(22)	(10)	(22)	(25)
Total operating expenses	15,313	24,317	66,679	69,274
Loss from operations	(15,706)	(23,895)	(67,047)	(68,986)
Bargain purchase gain, net of tax				1,706
Other income	297	637	1,713	4,846
Net loss before taxes	(15,409)	(23,258)	(65,334)	(62,434)
Income tax expense	(108)	(211)	(426)	(671)
Net loss	$ (15,517)	$ (23,469)	$ (65,760)	$ (63,105)
Net loss per share, basic	$ (0.07)	$ (0.12)	$ (0.32)	$ (0.35)
Net loss per share, diluted	$ (0.07)	$ (0.12)	$ (0.32)	$ (0.35)
Weighted-average shares outstanding - basic	213,004	188,306	206,164	180,156
Weighted-average shares outstanding - diluted	213,004	188,306	206,164	180,156

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Condensed Consolidated Statements of Comprehensive Loss (Unaudited) - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Income Statement [Abstract]				
Net loss	$ (15,517)	$ (23,469)	$ (65,760)	$ (63,105)
Other comprehensive income:				
Unrealized gain on investment securities, available-for-sale	78	22	33	117
Unrealized gain on translation	165	31	101	55
Total comprehensive income	243	53	134	172
Comprehensive loss	$ (15,274)	$ (23,416)	$ (65,626)	$ (62,933)

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Condensed Consolidated Statements of Shareholders' Equity	Common Stock	Additional Paid-in Capital	Receivables from Stockholder	AOCI Attributable to Parent	Retained Earnings	Total

(Unaudited) - USD ($) shares in Thousands, $ in Thousands	[Member]	[Member]	[Member]	[Member]	[Member]	
Balance at Dec. 31, 2022	$ 171	$ 772,221		$ (127)	$ (682,524)	$ 89,741
Balance, shares at Dec. 31, 2022	170,503					
Share-based compensation expense	$ 1	10,769				10,770
Share-based compensation expense, shares	1,410					
Exercise of options		175				175
Exercise of options, shares	191					
Sales of common stock, net	$ 18	60,810	(323)			60,505
Sales of common stock, net, shares	17,725					
Net loss					(63,105)	(63,105)
Other comprehensive income				172		172
Balance at Sep. 30, 2023	$ 190	843,975	(323)	45	(745,629)	98,258
Balance, shares at Sep. 30, 2023	189,829					
Balance at Jun. 30, 2023	$ 188	835,410	(925)	(8)	(722,160)	112,505
Balance, shares at Jun. 30, 2023	187,620					
Share-based compensation expense		4,343				4,343
Share-based compensation expense, shares	411					
Exercise of options		7				7
Exercise of options, shares	11					
Sales of common stock, net	$ 2	4,215	602			4,819
Sales of common stock, net, shares	1,787					
Net loss					(23,469)	(23,469)
Other comprehensive income				53		53
Balance at Sep. 30, 2023	$ 190	843,975	(323)	45	(745,629)	98,258
Balance, shares at Sep. 30, 2023	189,829					
Balance at Dec. 31, 2023	$ 195	860,765		210	(765,366)	95,804
Balance, shares at Dec. 31, 2023	194,736					
Share-based compensation expense	$ 3	9,519				9,522
Share-based compensation expense, shares	3,642					
Exercise of options		62				62
Exercise of options, shares	84					
Sales of common stock, net	$ 15	26,078				26,093
Sales of common stock, net, shares	14,977					
Net loss					(65,760)	(65,760)
Other comprehensive income				134		134
Balance at Sep. 30, 2024	$ 213	896,424		344	(831,126)	65,855
Balance, shares at Sep. 30, 2024	213,439					
Balance at Jun. 30, 2024	$ 212	894,005		101	(815,609)	78,709
Balance, shares at Jun. 30, 2024	211,961					
Share-based compensation expense	$ 1	2,425				2,426
Share-based compensation expense, shares	1,478					
Sales of common stock, net		(6)				(6)
Net loss					(15,517)	(15,517)
Other comprehensive income				243		243
Balance at Sep. 30, 2024	$ 213	$ 896,424		$ 344	$ (831,126)	$ 65,855
Balance, shares at Sep. 30, 2024	213,439					

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Condensed Consolidated Statements of Cash Flows (Unaudited) - USD ($) $ in Thousands	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Cash flows from operating activities		
Net loss	$ (65,760)	$ (63,105)
Adjustments to reconcile net loss to net cash used in operations:		
Depreciation and amortization	5,246	6,288
Bargain purchase gain, net of tax		(1,706)
Gain on disposal of fixed assets	(22)	(25)
Impairment of intangible assets	3,027	
Impairment of operating lease right-of-use assets	406	
Impairment of property and equipment		12
Inventory write-downs	127	61
Share-based compensation expense	9,522	11,506
Net accretion of premium on short-term investments	(776)	(986)
Change in:		
Accounts receivable	717	(740)
Inventory	(723)	(619)
Other current and non-current assets	606	(3,214)
Accounts payable	(784)	896
Accrued liabilities	(2,747)	4,321
Contract liabilities and other current liabilities	109	(1,405)
Operating lease liabilities	(1,944)	(1,813)
Other long-term liabilities	(488)	17
Net cash used in operating activities	(53,484)	(50,512)
Cash flows from investing activities		
Sales of investment securities	28,311	61,700
Purchases of investment securities	(25,570)	(27,101)
Cash paid for Ibeo business combination	(6,300)	(11,233)
Purchases of property and equipment	(271)	(1,981)
Net cash (used in) provided by investing activities	(3,830)	21,385
Cash flows from financing activities		
Principal payments under finance leases		(19)
Proceeds from stock option exercises	62	175
Net proceeds from issuance of common stock	26,093	60,607
Net cash provided by financing activities	26,155	60,763

Effect of exchange rate changes on cash and cash equivalents and restricted cash	133	
Change in cash, cash equivalents, and restricted cash	(31,026)	31,636
Cash, cash equivalents, and restricted cash at beginning of period	49,391	21,954
Cash, cash equivalents, and restricted cash at end of period	18,365	53,590
Supplemental schedule of non-cash investing and financing activities		
Amounts issued to escrow for acquisition consideration		3,263
Acquisition of right-of-use asset		1,294
Accrued financing fees		101
Issuance of common stock for subscriptions receivable		323
Foreign currency translation adjustments	101	55
Unrealized loss on investment securities, available-for-sale	$ 33	$ 117

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Reconciliation of Cash Supplement - USD ($) $ in Thousands	Sep. 30, 2024	Sep. 30, 2023
Statement of Financial Position [Abstract]		
Cash and cash equivalents	$ 16,523	$ 49,366
Restricted cash, current	270	3,263
Restricted cash, net of current portion	1,572	961
Cash, cash equivalents and restricted cash	$ 18,365	$ 53,590

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Pay vs Performance Disclosure - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Pay vs Performance Disclosure [Table]				
Net Income (Loss)	$ (15,517)	$ (23,469)	$ (65,760)	$ (63,105)

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Insider Trading Arrangements	3 Months Ended Sep. 30, 2024
Insider Trading Arrangements [Line Items]	
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

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DESCRIPTION OF BUSINESS	9 Months Ended Sep. 30, 2024
Accounting Policies [Abstract]	
DESCRIPTION OF BUSINESS	**1. DESCRIPTION OF BUSINESS**

MicroVision, Inc. (“MicroVision” or “the Company”) delivers safe mobility at the speed of life through its hardware and software solutions focused primarily on advanced driver-assistance systems (“ADAS”) and autonomous vehicle (“AV”) applications. The Company is a global developer and supplier of light detection and ranging (“lidar”) sensors and perception and validation software. With the acquisition of the experienced team from Ibeo Automative Systems GmbH (“Ibeo”) in January 2023, MicroVision has combined a long history of developing and commercializing the core components of its lidar hardware and related software with experience in automotive-grade qualification.

Liquidity

The Company has incurred significant losses since inception. Operations to date have been funded primarily through the sale of common stock, convertible preferred stock, warrants, the issuance of convertible debt and, to a lesser extent, from development contract revenues, product sales, and licensing activities.

As of September 30, 2024, the Company had total liquidity of $43.2 million including $16.5 million in cash and cash equivalents and $26.7 million in short-term investment securities. In addition, the Company has approximately $122.6 million availability under its current at-the-market (“ATM”) facility as of September 30, 2024. Subsequent to the date of these financial statements, on October 23, 2024, the Company issued $45.0 million in senior secured convertible notes for gross proceeds of $41.4 million. See Note 14. Subsequent Events for detail. After giving effect to the net proceeds from the first $45.0 million tranche of the financing transaction, the Company expects to have approximately $81.2 million in cash and cash equivalents and access to $152.6 million of additional capital, including $122.6 million under its existing ATM facility and $30.0 million from the remaining commitment pursuant to the convertible note facility. Based on the current operating plan, the Company anticipates having sufficient cash and cash equivalents to fund operations for at least the next 12 months from the issuance of these condensed consolidated financial statements.

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SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES	9 Months Ended Sep. 30, 2024
Accounting Policies [Abstract]	
SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES	**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

Principles of Consolidation and Basis of Presentation

The unaudited condensed consolidated financial statements and accompanying notes include the accounts of the Company and its wholly owned subsidiaries, after elimination of all intercompany balances and transactions. The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States (“US GAAP”) and the requirements of the U.S. Securities and Exchange Commission (the “SEC”) for interim financial information. Certain information and disclosures normally included in consolidated financial statements prepared in accordance with GAAP have been condensed or omitted. Accordingly, these unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and notes thereto for the year ended December 31, 2023. The information as of December 31, 2023 included in the condensed consolidated balance sheets was derived from those audited financial statements.

The unaudited condensed consolidated financial statements have been prepared on the same basis as the annual consolidated financial statements and, in the opinion of management, reflect all adjustments, which include only normal recurring adjustments, necessary for the fair statement of the Company’s financial information for the interim periods presented. The unaudited condensed consolidated results of operations for the interim period are not necessarily indicative of the results to be expected for the year ending December 31, 2024 or for any other future annual or interim period.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the reported amounts therein. The most significant estimates and assumptions relate to business combinations, valuation of intangibles, revenue recognition, inventory valuation, valuation of share-based payments, income taxes, depreciable lives assessment and related disclosure of contingent assets and liabilities. Due to the inherent uncertainty involved, actual results reported in future periods could differ from those estimates.

Foreign Currency Translation

Foreign currency transaction gains and losses are a result of the effect of exchange rate changes on transactions denominated in currencies other than the functional currency. Realized gains and losses on those foreign currency transactions are included in determining net loss for the period of exchange and are recorded in other income in the condensed consolidated statements of operations.

Segment Information

The Company determines operating segments based on how the chief operating decision maker (“CODM”) manages the business, makes operating decisions around the allocation of resources, and evaluates operating performance. The CODM is the Executive Management team. The Company has determined that it operates in one operating segment and one reportable segment, relating to the sale and servicing of lidar hardware and software, as the CODM regularly reviews financial information presented on a consolidated basis.

Concentration of Credit Risk

Financial instruments that potentially subject the Company to a concentration of credit risk are primarily cash, cash equivalents, and investment securities. As of September 30, 2024, cash and cash equivalents are comprised of operating checking accounts and short-term highly rated money market savings accounts. Short-term investments are comprised of highly rated corporate bonds and U.S. Treasury securities.

For the three months ended September 30, 2024, three customers accounted for 65%, 16%, and 11% of total revenue, respectively. For the same period in 2023, one customer accounted for 71% of total revenue.

For the nine months ended September 30, 2024, three customers accounted for 55%, 20%, and 10% of total revenue, respectively. For the same period in 2023, four customers accounted for 38%, 17%, 11%, and 10% of total revenue, respectively.

As of September 30, 2024, accounts receivable related to these customers accounted for 92% of total accounts receivable, net of allowances on the condensed consolidated balance sheets.

Typically, a significant concentration of components and the products sold are manufactured and obtained from single or limited-source suppliers. The loss of any single or limited-source supplier, the failure of any of these suppliers to perform as expected, or the disruption in the supply chain of components from these suppliers could subject the Company to risks and uncertainties including, but not limited to, increased cost of sales, possible loss of revenues, or significant delays in product development or product deliveries, any of which could adversely affect the Company’s financial condition and operating results.

Recently Issued Accounting Pronouncements

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, *Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures*. The amendments in this update expand annual and interim disclosure requirements for reportable segments, primarily through enhanced disclosures about significant segment expenses. All disclosure requirements under this standard will also be required for public entities with a single reportable segment. ASU 2023-07 is effective for the Company for annual periods beginning January 1, 2024, and for interim periods beginning January 1, 2025, with early adoption permitted. The ASU is not expected to have a material impact on the Company's financial statement disclosures.

In December 2023, the FASB issued ASU 2023-09, *Income Taxes (Topic 740): Improvements to Income Tax Disclosures*. The amendments in this update require disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. ASU 2023-09 is effective for the Company for annual periods beginning January 1, 2025, with early adoption permitted. The ASU is expected to result in incremental disclosures to the Company's financial statements.

In March 2024, the FASB issued ASU No. 2024-01, *Compensation: Stock Compensation (Topic 718)*. The amendments in this ASU clarify existing guidance related to profits interest and similar awards. ASU 2024-01 is effective for annual and interim periods for the Company beginning January 1, 2025, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statements and related disclosures.

In November 2024, the FASB issued ASU No. 2024-03, *Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40)*. The amendments in this ASU require additional disclosure of specified information about certain costs and expenses in the notes to the financial statements. ASU 2024-03 is effective for annual periods for the Company beginning January 1, 2027, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statement disclosures.

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NET LOSS PER SHARE	9 Months Ended Sep. 30, 2024
Earnings Per Share [Abstract]	
NET LOSS PER SHARE	

3. NET LOSS PER SHARE

Basic net loss per share is calculated using the weighted-average number of common shares outstanding during the period. Diluted net loss per share is calculated using the weighted-average number of common shares outstanding and the dilutive effect of all potentially dilutive securities, including common stock equivalents and convertible securities. As the effect of dilutive securities outstanding during the period is anti-dilutive, diluted net loss per share is equal to basic net loss per share.

The components of basic and diluted net loss per share are as follows (in thousands, except loss per share data):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Numerator:				
Net loss available for common shareholders - basic and diluted	$ (15,517)	$ (23,469)	$ (65,760)	$ (63,105)
Denominator:				
Weighted-average common shares outstanding - basic and diluted	213,004	188,306	206,164	180,156
Net loss per share - basic and diluted	$ (0.07)	$ (0.12)	$ (0.32)	$ (0.35)

For the three and nine months ended September 30, 2024 and 2023, the following securities from net loss per share have been excluded as the effect of including them would have been anti-dilutive: outstanding options exercisable into a total of 0.7 million and 0.8 million shares of common stock, respectively, and 12.7 million and 10.3 million nonvested restricted and performance stock units, respectively.

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BUSINESS COMBINATION	9 Months Ended Sep. 30, 2024
Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]	
BUSINESS COMBINATION	

4. BUSINESS COMBINATION

On January 31, 2023, the Company completed the acquisition of certain net assets of Ibeo, a lidar hardware and software provider based in Hamburg, Germany. The purpose of the acquisition was to acquire certain Ibeo assets, primarily intellectual property and personnel, which enabled the Company to expand their technology and product portfolio and diversify revenue streams.

Total consideration related to this transaction was approximately EUR 20.0 million or $21.6 million, consisting of approximately (i) EUR 7.0 million or $7.6 million in cash paid at closing, (ii) EUR 6.6 million or $7.1 million in cash advanced to Ibeo prior to closing, (iii) EUR 3.0 million or $3.3 million released from escrow during the quarter ended March 31, 2024, (iv) EUR 0.6 million or $0.7 million in costs paid on behalf of the seller, and (v) EUR 2.7 million or approximately $3.0 million after calculating the deduction in purchase price agreed between both the parties. The remaining balance of approximately EUR 2.7 million was paid during the three months ended June 30, 2024 and was previously recorded as an accrued liability for Ibeo business combination on the condensed consolidated balance sheet. In addition, the Company incurred $0.6 million of acquisition-related costs associated with the acquisition during the three months ended March 31, 2023, which were included in Sales, marketing, general and administrative expense.

The transaction was accounted for as a business combination. The results of operations for the acquisition are included in the condensed consolidated financial statements from the date of acquisition onwards.

The following table summarizes the final purchase price allocation to assets acquired and liabilities assumed (in thousands):

	Amount	Weighted Average Useful Life (in Years)
Total purchase consideration	$ 21,611	
Inventory	$ 1,197	
Other current assets	703	
Operating lease right-of-use assets	234	
Property and equipment, net	5,330	
Intangible assets:		
Acquired technology[(1)]	17,987	13
Order backlog	26	1
Contract liabilities	(1,178)	
Operating lease liabilities	(234)	
Deferred tax liabilities	(785)	
Total identifiable net assets	$ 23,280	
Bargain purchase gain[(2)]	(1,669)	

(1) During the three months ended June 30, 2024, the Company recognized a $3.0 million impairment charge on certain identified intangible assets acquired in this business combination. See *Note 7. Financial Statement Components*.

(2) The bargain purchase gain represents the excess of the fair value of the underlying net assets acquired and liabilities assumed over the purchase consideration and is included in bargain purchase gain, net of tax in the condensed consolidated statements of operations. The bargain purchase gain was attributable to the negotiation process with Ibeo during its insolvency proceedings resulting in cash consideration paid being less than the fair value of the net assets acquired.

The estimated fair value of acquired technology was calculated through the income approach using the multi-period excess earnings and relief from royalty methodologies. The estimated fair value of the order backlog was calculated through the income approach using the multi-period excess earnings methodology.

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REVENUE RECOGNITION	9 Months Ended Sep. 30, 2024
Revenue from Contract with Customer [Abstract]	
REVENUE RECOGNITION	

5. REVENUE RECOGNITION

The following is a description of principal activities from which the Company generates revenue. Revenues are recognized when control of the promised goods or services are transferred to customers, in an amount that reflects the consideration that the Company expect to receive in exchange for those goods or services.

The Company evaluates contracts based on the 5-step model as stated in Topic 606 as follows: (i) identify the contract, (ii) identify the performance obligations, (iii) determine the transaction price, (iv) allocate the transaction price, and (v) recognize revenue when (or as) performance obligations are satisfied.

A contract contains a promise (or promises) to transfer goods or services to a customer. A performance obligation is a promise (or a group of promises) that is distinct, as defined in the revenue standard.

The transaction price is the amount of consideration an entity expects to be entitled to from a customer in exchange for providing the goods or services. A number of factors should be considered to determine the transaction price, including whether there is variable consideration, a significant financing component, noncash consideration, or amounts payable to the customer. The determination of variable consideration will require a significant amount of judgment. In estimating the transaction price, the Company will use either the expected value method or the most likely amount method.

The transaction price is allocated to the separate performance obligations in the contract based on relative standalone selling prices. Determining the relative standalone selling price can be challenging when goods or services are not sold on a standalone basis. The revenue standard sets out several methods that can be used to estimate a standalone selling price when one is not directly observable. Allocating discounts and variable consideration must also be considered. Allocating the transaction price can require significant judgement on the Company's part.

Revenue is recognized when (or as) the customer obtains control of the good or service/performance obligations are satisfied. Topic 606 provides guidance to help determine if a performance obligation is satisfied at a point in time or over time. Where a performance obligation is satisfied over time, the related revenue is also recognized over time.

Disaggregation of Revenue

The following table provides information about disaggregated revenue by timing of revenue recognition (in thousands):

	Three Months Ended September 30, 2024			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 65	125	-	$ 190
Product and services transferred over time	-	-	-	-
Total	$ 65	$ 125	$ -	$ 190

	Nine Months Ended September 30, 2024			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 2,617	323	106	$ 3,046
Product and services transferred over time	-	-	-	-
Total	$ 2,617	$ 323	$ 106	$ 3,046

	Three Months Ended September 30, 2023			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 1,047	$ -	$ -	$ 1,047
Product and services transferred over time	-	-	-	-
Total	$ 1,047	$ -	$ -	$ 1,047

	Nine Months Ended September 30, 2023			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 1,898	$ -	$ -	$ 1,898
Product and services transferred over time	-	-	260	260
Total	$ 1,898	$ -	$ 260	$ 2,158

Contract Balances

Under Topic 606, the Company's rights to consideration are presented separately depending on whether those rights are conditional or unconditional. Unconditional rights to consideration are included within accounts receivable, net of allowances in the condensed consolidated balance sheets.

Significant changes in the contract assets and the contract liabilities balances during the period are as follows (in thousands, except percentages):

	September 30, 2024	December 31, 2023	$ Change	% Change
Contract assets and accounts receivable	$ 232	$ 949	$ (717)	(75.6)
Contract liabilities	(180)	(300)	120	(40.0)
Net contract assets (liabilities)	$ 52	$ 649	$ (597)	(92.0)

Contract Acquisition Costs

The Company is required to capitalize certain contract acquisition costs consisting primarily of commissions paid when contracts are signed. As the Company currently does not pay any commissions upon the signing of a contract, no commission cost has been incurred as of September 30, 2024.

Transaction Price Allocated to the Remaining Performance Obligations

The remaining balance of the contract liabilities was approximately $0.2 million as of September 30, 2024. The Company expects to recognize 100% of this revenue over the next 12 months.

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INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS

Investments, All Other Investments [Abstract]

INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS

9 Months Ended

Sep. 30, 2024

6. INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS

Investment securities, available-for-sale is comprised of corporate and government debt securities. The principal markets for the debt securities are dealer markets which have a high level of price transparency. The market participants for debt securities are typically large money center banks and regional banks, brokers, dealers, pension funds, and other entities with debt investment portfolios.

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the authoritative guidance establishes a three level fair value inputs hierarchy and requires an entity to maximize the use of observable valuation inputs and minimize the use of unobservable inputs. The Company uses market data, assumptions, and risks that market participants would use in measuring the fair value of the asset or liability, including the risks inherent in the inputs and the valuation techniques. The hierarchy is summarized below.

Level 1 - Quoted prices in active markets for identical assets and liabilities at the measurement date that the reporting entity has the ability to access.

Level 2 - Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.

Level 3 - Unobservable inputs for which there is little or no market data, which requires us to develop our own assumptions, which are significant to the measurement of the fair values.

The valuation inputs hierarchy classification for assets measured at fair value on a recurring basis are summarized below as of September 30, 2024 and December 31, 2023 (in thousands). These tables do not include cash held in money market savings accounts.

As of September 30, 2024	Level 1	Level 2	Level 3	Total
Investment securities, available for sale:				
Corporate debt securities	$ -	$ 15,045	$ -	$ 15,045
U.S. Treasury securities	-	11,634	-	11,634
	$ -	$ 26,679	$ -	$ 26,679

As of December 31, 2023	Level 1	Level 2	Level 3	Total
Investment securities, available for sale:				
Corporate debt securities	$ -	$ 8,471	$ -	$ 8,471
U.S. Treasury securities	-	20,140	-	20,140
	$ -	$ 28,611	$ -	$ 28,611

Short-term investments are summarized below as of September 30, 2024 and December 31, 2023 (in thousands).

	Cost/ Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Investment Securities, Available-For-Sale
As of September 30, 2024				
Investment securities, available for sale:				
Corporate debt securities	$ 15,006	39	-	$ 15,045
U.S. Treasury securities	11,614	20	-	11,634
	$ 26,620	$ 59	$ -	$ 26,679

	Cost/ Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Investment Securities, Available-For-Sale
As of December 31, 2023				
Investment securities, available for sale:				

Corporate debt securities	$ 8,466	$ 6	$ (1)	$ 8,471
U.S. Treasury securities	20,119	21	-	20,140
	$ 28,585	$ 27	$ (1)	$ 28,611

The maturities of the investment securities, available-for-sale as of September 30, 2024 and December 31, 2023 are shown below (in thousands):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
As of September 30, 2024				
Maturity date				
Less than one year	$ 26,620	59		$ 26,679
	$ 26,620			$ 26,679

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
As of December 31, 2023				
Maturity date				
Less than one year	$ 28,585	$ 27	$ (1)	$ 28,611
	$ 28,585			$ 28,611

The following table summarizes investments that have been in a continuous unrealized loss position for less than 12 months and those that have been in a continuous unrealized loss position for more than 12 months as of September 30, 2024 and December 31, 2023 (in thousands):

	Less than Twelve Months		Twelve Months or Greater		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
As of September 30, 2024						
Corporate debt securities	$ 599	-	-	-	$ 599	$ -
U.S. Treasury securities	-	-	-	-	-	-
	$ 599	$ -	$ -	$ -	$ 599	$ -

	Less than Twelve Months		Twelve Months or Greater		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
As of December 31, 2023						
Corporate debt securities	$ 1,488	$ (1)	$ -	$ -	$ 1,488	$ (1)
U.S. Treasury securities	1,486	-	-	-	1,486	-
	$ 2,974	$ (1)	$ -	$ -	$ 2,974	$ (1)

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FINANCIAL STATEMENT COMPONENTS

9 Months Ended

Sep. 30, 2024

Organization, Consolidation and Presentation of Financial Statements [Abstract]

FINANCIAL STATEMENT COMPONENTS

7. FINANCIAL STATEMENT COMPONENTS

The following financial statement components have significant balances as of September 30, 2024.

Restricted Cash

During the nine months ended September 30, 2024, Restricted cash, current decreased largely due to a $3.3 million release of escrow in connection with the Asset Purchase Agreement with Ibeo. In addition, Restricted cash, net of current portion increased by approximately $1.0 million related to cash that is held as collateral for a Hamburg, Germany lease.

Inventory

Inventory consists of the following:

(in thousands)	September 30, 2024	December 31, 2023
Raw materials	$ 2,457	$ 1,574
Work in process	-	305
Finished goods	2,029	1,995
	$ 4,486	$ 3,874

Inventory is computed using the first-in, first-out (FIFO) method and is stated at the lower of cost and net realizable value. Management periodically assesses the need to account for obsolescence of inventory and adjusts the carrying value of inventory to its net realizable value when required.

Property and Equipment

Property and equipment consists of the following:

(in thousands)	September 30, 2024	December 31, 2023
Production equipment	$ 6,140	$ 6,140
Leasehold improvements	3,965	3,843
Computer hardware and software/lab equipment	12,275	12,149
Office furniture and equipment	5,440	5,367
	27,820	27,499
Less: Accumulated depreciation	(20,152)	(18,467)
	$ 7,668	$ 9,032

Depreciation expense was $0.6 million and $1.1 million for the three months ended September 30, 2024 and 2023, respectively, and $1.7 million and $2.8 million for the nine months ended September 30, 2024 and 2023, respectively.

Intangible Assets

The components of intangible assets were as follows:

As of September 30, 2024

(in thousands)	Gross Carrying Amount	Accumulated Amortization	Impairment Expense	Net Carrying Amount	Weighted Average Remaining Period (Years)
Acquired technology	$ 20,172	4,582	3,027	12,563	12
Backlog	26	26	-	-	-
	$ 20,198	$ 4,608	$ 3,027	$ 12,563	

As of December 31, 2023

(in thousands)	Gross Carrying Amount	Accumulated Amortization	Impairment Expense	Net Carrying Amount	Weighted Average Remaining Period (Years)
Acquired technology	$ 20,172	2,940	-	17,232	12
Backlog	26	23	-	3	-
	$ 20,198	$ 2,963	$ -	$ 17,235	

Amortization expense was $0.5 million and $0.6 million for the three months ended September 30, 2024 and 2023, respectively, and $1.6 million for the nine months ended September 30, 2024 and 2023.

During the quarter ended June 30, 2024, management identified various factors related to the 2024 restructuring events (see *Note 13. Restructuring Charges*) that collectively indicated that it is more-likely-than-not that the fair value of the Company's Reference software intangible asset was less than its carrying amount as of June 30, 2024. As of June 30, 2024, prior to impairment, the fair value was $4.5 million. As a result, the Company performed an impairment assessment for intangibles in accordance with ASC 360, *Property, Plant and Equipment*. The June 30, 2024 impairment test indicated a decline in the carrying amount of the Reference software intangible asset and a reduction in the asset's useful life, resulting in a non-cash impairment charge of $3.0 million, which is included in impairment loss on intangible assets on the condensed consolidated statement of operations. The fair value of the Reference software subsequent to impairment was $1.4 million and is included within intangible assets, net on the condensed consolidated balance sheets. No further indicators of impairment related to intangible assets were identified during the three months ended September 30, 2024.

The following table outlines estimated future amortization expense related to intangible assets held as of September 30, 2024 (in thousands):

Years Ended December 31,	Cost of Revenue	Research and Development Expense	Total
2024 (remainder of the year)	$ 362	72	$ 434
2025	1,446	57	1,503
2026	1,446	28	1,474
2027	829	-	829
2028	825	-	825
Thereafter	7,498	-	7,498
	$ 12,406	$ 157	$ 12,563

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SHARE-BASED COMPENSATION

9 Months Ended
Sep. 30, 2024

Share-Based Payment Arrangement [Abstract]

SHARE-BASED COMPENSATION

8. SHARE-BASED COMPENSATION

The Company issues share-based compensation to employees in the form of restricted stock units (RSUs), performance stock units (PSUs), and stock options. Share-based awards are accounted for by recognizing the fair value of share-based compensation expense on a straight-line basis over the service period of the award, net of estimated forfeitures. The fair value of RSUs and PSUs is determined by the closing price of common stock on the date of grant. The fair value of stock options is estimated on the grant date using the Black-Scholes option pricing model. Changes in estimated inputs or using other option valuation methods may result in materially different option values and share-based compensation expense.

The following table summarizes the amount of share-based compensation expense by line item on the statements of operations:

Share-based compensation expense	Three Months Ended September 30,		Nine Months Ended September 30,	
(in thousands)	2024	2023	2024	2023
Research and development expense	$ 782	$ 2,194	$ 3,378	$ 4,438
Sales, marketing, general and administrative expense	1,644	2,497	6,144	7,068
	$ 2,426	$ 4,691	$ 9,522	$ 11,506

Options Activity and Positions

The following table summarizes shares, weighted-average exercise price, weighted-average remaining contractual term, and aggregate intrinsic value of options outstanding and options exercisable as of September 30, 2024 (in thousands, except per share data):

Options	Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Outstanding as of September 30, 2024	666	$ 1.43	3.8	$ 129
Exercisable as of September 30, 2024	666	$ 1.43	3.8	$ 129

As of September 30, 2024, there is no unrecognized share-based employee compensation related to stock options.

Restricted Stock Activity and Positions

The following table summarizes activity and positions with respect to RSUs and PSUs for the nine months ended September 30, 2024 (in thousands, except per share data):

	Shares	Weighted-Average Price
Unvested as of December 31, 2023	9,983	$ 3.09
Granted	8,021	1.32
Vested	(4,047)	4.19
Forfeited	(1,258)	2.55
Unvested as of September 30, 2024	12,699	$ 1.68

During the nine months ended September 30, 2024, the Company granted 4,170,000 shares to non-executive employees for annual and short-term incentive awards. Additionally, the Company granted 80,000 shares to non-executive employees for new hire grants. These shares are valued based on the closing price of common stock on the dates of grant and vest immediately or over three or four years.

During the nine months ended September 30, 2024, the Company granted 3,771,000 shares to executive employees and directors for annual, short-term incentive, and long-term incentive awards. These shares are valued based on the closing price of common stock on the dates of grant and vest immediately, over one year, or over three years.

As of September 30, 2024, unrecognized share-based compensation related to RSUs was $7.5 million, which will be expensed over the next 2.1 years. Unrecognized share-based compensation related to executive PSUs was $3.6 million, which will be expensed over the next 1.1 years. Unrecognized share-based compensation related to the non-executive PSUs was $0.6 million, which will be expensed over the next 0.8 years.

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LEASES

9 Months Ended
Sep. 30, 2024

Leases

LEASES

9. LEASES

The Company leases office space and certain equipment under operating and finance leases. All leases have remaining lease terms of one to eight years. Office lease agreements include both lease and non-lease components, which are accounted for separately. Finance leases contain options to purchase the leased property. The depreciable life of assets and leasehold improvements are limited by the expected lease term, unless the Company is reasonably certain to exercise the purchase option.

In September 2021, the Company entered into a lease agreement for office space in Redmond, Washington which commenced in November 2021. In addition to base rent, the Company pays additional rent comprised of a proportionate share of any operating expenses, real estate taxes, and management fees. The lease, which expires in July 2032, includes an option to extend the term for one ten-year renewal period.

In September 2021, the Company entered into a lease agreement for product testing and lab space in Redmond, Washington which commenced in December 2022. In addition to base rent, the Company will pay additional rent comprised of a proportionate share of any operating expenses, real estate taxes, and management fees. During the quarter ended June 30, 2023, a payment of $3.0 million was received as an incentive to terminate the Company's previous lease. The gain is recorded as other income in the condensed consolidated statement of operations. The lease, which expires in December 2032, contains an option to extend the term for one ten-year renewal period.

In April 2022, the Company entered into a lease agreement for product testing for engineering and development activities in Nuremberg, Germany which commenced in May 2022. In June 2024, the Company abandoned the space prior to its expiration of November 2027. During the quarter ended June 30, 2024, impairment expense of $0.2 million was incurred and is recorded within sales, marketing, general and administrative expense on the condensed consolidated statement of operations.

In September 2022, the Company entered into a lease agreement for office space in Nuremberg, Germany which commenced in November 2022. In June 2024, the Company entered into an early termination agreement to decrease the expiration from April 2027 to April 2025, resulting in an insignificant early termination fee. During the quarter ended June 30, 2024, impairment expense of $0.1 million was incurred and is recorded within sales, marketing, general and administrative expense on the condensed consolidated statement of operations.

Additionally, in connection with the January 2023 acquisition of assets from Ibeo, the Company assumed three leases in Hamburg, Germany. The first lease, which is for space for IT network equipment, will be abandoned prior to its expiration date of December 2026 in November 2024. During the quarter ended June 30, 2024, impairment expense of $0.1 million was incurred is recorded within sales, marketing, general and administrative expense on the condensed consolidated statement of operations. The second lease, which is for office space and long-range laser testing space, originally expired in August 2023 and was extended during the quarter ended September 30, 2023 to August 2024. In July 2024, the lease was further extended to October 2024 and in September 2024 was again extended until November 2024. Subsequent to the date of these financial statements, in October 2024, the lease for certain portions of the office space were further extended to February 2025. The third lease, which was for garage space to house the Company's test and demonstration vehicles, expired in July 2024.

In December 2023, the Company entered into a lease agreement in Hamburg, Germany for office space to replace the existing Hamburg, Germany leases. The lease, which is expected to commence in November 2024, provides for a term of 60 months. The lease liability associated with this forward-starting lease are excluded from the tables below.

The components of lease expense are as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
(in thousands)	2024	2023	2024	2023
Operating lease expense	$ 629	$ 667	$ 1,964	$ 1,949
Finance lease expense:				
Amortization of leased assets	-	6	-	19
Interest on lease liabilities	-	-	-	1
Total finance lease expense	-	6	-	20
Total lease expense	$ 629	$ 673	$ 1,964	$ 1,969

Supplemental cash flow information related to leases is as follows:

	Nine Months Ended September 30,

(in thousands)	2024	2023
Cash paid for amounts included in measurement of lease liabilities:		
Operating cash flows from operating leases	$ 1,944	1,813
Operating cash flows from finance leases	-	1
Financing cash flows from finance leases	-	19

Supplemental balance sheet information related to leases is as follows:

(in thousands)	September 30, 2024	December 31, 2023
Operating leases		
Operating lease right-of-use assets	$ 12,090	$ 13,758
Current portion of operating lease liabilities	2,149	2,323
Operating lease liabilities, net of current portion	11,662	12,714
Total operating lease liabilities	$ 13,811	$ 15,037
Finance leases		
Property and equipment, at cost	$ 112	$ 112
Accumulated depreciation	(111)	(97)
Property and equipment, net	$ 1	$ 15
Weighted Average Remaining Lease Term		
Operating leases	7.7 years	8.4 years
Weighted Average Discount Rate		
Operating leases	4.6%	4.6%

As of September 30, 2024, maturities of lease liabilities are as follows:

(in thousands) **Years Ended December 31,**	Operating leases
2024 (remainder of year)	$ 547
2025	2,127
2026	2,003
2027	1,983
2028	1,954
Thereafter	7,719
Total minimum lease payments	16,333
Less: amount representing interest	(2,522)
Present value of capital lease liabilities	$ 13,811

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COMMITMENTS AND CONTINGENCIES

9 Months Ended
Sep. 30, 2024

Commitments and Contingencies Disclosure [Abstract]

COMMITMENTS AND CONTINGENCIES

10. COMMITMENTS AND CONTINGENCIES

Purchase Commitments

During the quarter ended September 30, 2023, the Company entered into a $9.3 million purchase commitment with a contract manufacturing partner for the production of MOVIA sensor inventory to support direct sales to both automotive and non-automotive customers. Remaining future payments of approximately $4.8 million are expected to be made by the Company through 2025.

Litigation

The Company is subject to various claims and pending or threatened lawsuits in the normal course of business. The Company is not currently party to any legal proceedings that management believes are reasonably possible to have a material adverse effect on financial position, results of operations, or cash flows.

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COMMON STOCK

9 Months Ended
Sep. 30, 2024

Equity [Abstract]

COMMON STOCK

11. COMMON STOCK

In March 2024, the Company entered into a $150 million ATM equity offering agreement with Deutsche Bank Securities, Inc., Mizuho Securities USA LLC, and Craig-Hallum Capital Group LLC (collectively, the “Agents”). Under the agreement, the Company is able, with discretion, to offer and sell shares of common stock having an aggregate value of up to $150.0 million through or directly to the Agents. As of September 2024, the sale of 15.0 million shares for net proceeds of $26.1 million had been completed. As of September 30, 2024, approximately $122.6 million is available under this sales agreement.

In June 2023, the Company entered into a $45.0 million ATM equity offering agreement with Craig-Hallum. Under the agreement, the Company was able, with discretion, to offer and sell shares of common stock having an aggregate value of up to $45.0 million through Craig-Hallum. As of June 30, 2023, the Company had completed sales under such sales agreement, having sold 10.9 million shares for net proceeds of $43.9 million. No further shares are available for sales under this agreement.

In June 2021, the Company entered into a $140.0 million ATM equity offering agreement with Craig-Hallum. Under the agreement, the Company was able, with discretion, to offer and sell shares of common stock having an aggregate value of up to $140.0 million through Craig-Hallum. As of December 31, 2022, the Company had issued 8.3 million shares of common stock for net proceeds of $81.8 million under the agreement. During the quarter ended March 31, 2023, the Company issued 5.0 million shares of common stock for net proceeds of $12.5 million under the agreement. The sales agreement was terminated in June 2023.

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INCOME TAXES

9 Months Ended
Sep. 30, 2024

Income Tax Disclosure [Abstract]

INCOME TAXES

12. INCOME TAXES

The Company recognized income tax expense of $0.1 million and $0.2 million during the three months ended September 30, 2024 and 2023, respectively, and $0.4 million and $0.7 million during the nine months ended September 30, 2024 and 2023, respectively. Income tax expense for the nine months ended September 30, 2024 was largely the result of income in foreign jurisdictions, partially offset by a deferred income tax benefit generated by the reduction to a deferred tax liability created as a result of the acquisition of Ibeo assets in the first quarter of 2023.

As of September 30, 2024, the Company continues to have no unrecognized tax positions.

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RESTRUCTURING CHARGES

9 Months Ended
Sep. 30, 2024

Restructuring and Related Activities [Abstract]

RESTRUCTURING CHARGES

13. RESTRUCTURING CHARGES

In the first half of 2024, to better align the Company’s resources to support business needs, the Company reduced the global workforce by approximately 37%. The Company recognized approximately $5.8 million in restructuring and related reorganization charges during the nine months ended September 30, 2024 which is recorded within research and development expense and sales, marketing, general and administrative expense on the condensed consolidated statement of operations. The charges were predominately related to employee severance and benefit costs and approximately $0.1 million was unpaid and included in accrued liabilities as of September 30, 2024. Consistent with the impairment analysis for the three months ended June 30, 2024, the workforce reduction and restructuring included, among other things, impacts from the de-emphasis on the Company’s MOSAIK software business.

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SUBSEQUENT EVENTS

9 Months Ended
Sep. 30, 2024

Subsequent Events [Abstract]

SUBSEQUENT EVENTS

14. SUBSEQUENT EVENTS

On October 14, 2024, the Company entered into a Securities Purchase Agreement (the “Purchase Agreement”) for the purchase of senior secured convertible notes (the “Convertible Note”) with an institutional investor (the “Holder”). The principal amount for the initial note is $45.0 million (the “Initial Principal Amount”), with an option for the Company to issue additional principal amount of $30.0 million (the “Additional Principal Amount” and, together with the Initial Principal Amount, the “Principal Amount”) of convertible notes to the Holder, subject to certain limitation.

The Convertible Note will rank senior to all outstanding and future indebtedness of the Company. Beginning on January 1, 2025, the Holder may elect to require the Company to partially repay the Notes up to $1.8 million monthly prior to April 1, 2025 and up to $3.5 million monthly on and after April 1, 2025, plus a 10% premium. The Holder has the right to optionally convert the Note to shares of the Company’s common stock subject to certain conditions. If not converted, the end of term maturity balance is the outstanding principal balance of the Note multiplied by 110% and matures on October 1,

2026. The Convertible Note bears zero coupon.

On October 23, 2024, the Purchase Agreement closed and the Convertible Note was issued for net proceeds of approximately $38.0 million, inclusive of all discounts, fees, and expenses related to the transaction.

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SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies)	9 Months Ended Sep. 30, 2024
Accounting Policies [Abstract]	

Principles of Consolidation and Basis of Presentation

The unaudited condensed consolidated financial statements and accompanying notes include the accounts of the Company and its wholly owned subsidiaries, after elimination of all intercompany balances and transactions. The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States ("US GAAP") and the requirements of the U.S. Securities and Exchange Commission (the "SEC") for interim financial information. Certain information and disclosures normally included in consolidated financial statements prepared in accordance with GAAP have been condensed or omitted. Accordingly, these unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and notes thereto for the year ended December 31, 2023. The information as of December 31, 2023 included in the condensed consolidated balance sheets was derived from those audited financial statements.

The unaudited condensed consolidated financial statements have been prepared on the same basis as the annual consolidated financial statements and, in the opinion of management, reflect all adjustments, which include only normal recurring adjustments, necessary for the fair statement of the Company's financial information for the interim periods presented. The unaudited condensed consolidated results of operations for the interim period are not necessarily indicative of the results to be expected for the year ending December 31, 2024 or for any other future annual or interim period.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the reported amounts therein. The most significant estimates and assumptions relate to business combinations, valuation of intangibles, revenue recognition, inventory valuation, valuation of share-based payments, income taxes, depreciable lives assessment and related disclosure of contingent assets and liabilities. Due to the inherent uncertainty involved, actual results reported in future periods could differ from those estimates.

Foreign Currency Translation

Foreign currency transaction gains and losses are a result of the effect of exchange rate changes on transactions denominated in currencies other than the functional currency. Realized gains and losses on those foreign currency transactions are included in determining net loss for the period of exchange and are recorded in other income in the condensed consolidated statements of operations.

Segment Information

The Company determines operating segments based on how the chief operating decision maker ("CODM") manages the business, makes operating decisions around the allocation of resources, and evaluates operating performance. The CODM is the Executive Management team. The Company has determined that it operates in one operating segment and one reportable segment, relating to the sale and servicing of lidar hardware and software, as the CODM regularly reviews financial information presented on a consolidated basis.

Concentration of Credit Risk

Financial instruments that potentially subject the Company to a concentration of credit risk are primarily cash, cash equivalents, and investment securities. As of September 30, 2024, cash and cash equivalents are comprised of operating checking accounts and short-term highly rated money market savings accounts. Short-term investments are comprised of highly rated corporate bonds and U.S. Treasury securities.

For the three months ended September 30, 2024, three customers accounted for 65%, 16%, and 11% of total revenue, respectively. For the same period in 2023, one customer accounted for 71% of total revenue.

For the nine months ended September 30, 2024, three customers accounted for 55%, 20%, and 10% of total revenue, respectively. For the same period in 2023, four customers accounted for 38%, 17%, 11%, and 10% of total revenue, respectively.

As of September 30, 2024, accounts receivable related to these customers accounted for 92% of total accounts receivable, net of allowances on the condensed consolidated balance sheets.

Typically, a significant concentration of components and the products sold are manufactured and obtained from single or limited-source suppliers. The loss of any single or limited-source supplier, the failure of any of these suppliers to perform as expected, or the disruption in the supply chain of components from these suppliers could subject the Company to risks and uncertainties including, but not limited to, increased cost of sales, possible loss of revenues, or significant delays in product development or product deliveries, any of which could adversely affect the Company's financial condition and operating results.

Recently Issued Accounting Pronouncements

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, *Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures*. The amendments in this update expand annual and interim disclosure requirements for reportable segments, primarily through enhanced disclosures about significant segment expenses. All disclosure requirements under this standard will also be required for public entities with a single reportable segment. ASU 2023-07 is effective for the Company for annual periods beginning January 1, 2024, and for interim periods beginning January 1, 2025, with early adoption permitted. The ASU is not expected to have a material impact on the Company's financial statement disclosures.

In December 2023, the FASB issued ASU 2023-09, *Income Taxes (Topic 740): Improvements to Income Tax Disclosures*. The amendments in this update require disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. ASU 2023-09 is effective for the Company for annual periods beginning January 1, 2025, with early adoption permitted. The ASU is expected to result in incremental disclosures to the Company's financial statements.

In March 2024, the FASB issued ASU No. 2024-01, *Compensation: Stock Compensation (Topic 718)*. The amendments in this ASU clarify existing guidance related to profits interest and similar awards. ASU 2024-01 is effective for annual and interim periods for the Company beginning January 1, 2025, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statements and related disclosures.

In November 2024, the FASB issued ASU No. 2024-03, *Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40)*. The amendments in this ASU require additional disclosure of specified information about certain costs and expenses in the notes to the financial statements. ASU 2024-03 is effective for annual periods for the Company beginning January 1, 2027, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statement disclosures.

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NET LOSS PER SHARE (Tables)	9 Months Ended Sep. 30, 2024
Earnings Per Share [Abstract]	

SCHEDULE OF BASIC AND DILUTED NET LOSS PER SHARE

The components of basic and diluted net loss per share are as follows (in thousands, except loss per share data):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Numerator:				
Net loss available for common shareholders - basic and diluted	$ (15,517)	$ (23,469)	$ (65,760)	$ (63,105)
Denominator:				
Weighted-average common shares outstanding - basic and diluted	213,004	188,306	206,164	180,156
Net loss per share - basic and diluted	$ (0.07)	$ (0.12)	$ (0.32)	$ (0.35)

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BUSINESS COMBINATION (Tables)	9 Months Ended Sep. 30, 2024
Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]	

SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED

The following table summarizes the final purchase price allocation to assets acquired and liabilities assumed (in thousands):

	Amount	Weighted Average Useful Life (in Years)
Total purchase consideration	$ 21,611	
Inventory	$ 1,197	
Other current assets	703	
Operating lease right-of-use assets	234	
Property and equipment, net	5,330	
Intangible assets:		
Acquired technology[(1)]	17,987	13
Order backlog	26	1
Contract liabilities	(1,178)	
Operating lease liabilities	(234)	
Deferred tax liabilities	(785)	
Total identifiable net assets	$ 23,280	
Bargain purchase gain[(2)]	(1,669)	

(1) During the three months ended June 30, 2024, the Company recognized a $3.0 million impairment charge on certain identified intangible assets acquired in this business combination. See *Note 7. Financial Statement Components*.

(2) The bargain purchase gain represents the excess of the fair value of the underlying net assets acquired and liabilities assumed over the purchase consideration and is included in bargain purchase gain, net of tax in the condensed consolidated statements of operations. The bargain purchase gain was attributable to the negotiation process with Ibeo during its insolvency proceedings resulting in cash consideration paid being less than the fair value of the net assets acquired.

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REVENUE RECOGNITION (Tables)

Revenue from Contract with Customer [Abstract]

SCHEDULE OF DISAGGREGATION OF REVENUE

The following table provides information about disaggregated revenue by timing of revenue recognition (in thousands):

	Three Months Ended September 30, 2024			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 65	125	-	$ 190
Product and services transferred over time	-	-	-	-
Total	$ 65	$ 125	$ -	$ 190

	Nine Months Ended September 30, 2024			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 2,617	323	106	$ 3,046
Product and services transferred over time	-	-	-	-
Total	$ 2,617	$ 323	$ 106	$ 3,046

	Three Months Ended September 30, 2023			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 1,047	$ -	$ -	$ 1,047
Product and services transferred over time	-	-	-	-
Total	$ 1,047	$ -	$ -	$ 1,047

	Nine Months Ended September 30, 2023			
	Product Revenue	License and Royalty Revenue	Contract Revenue	Total
Timing of revenue recognition:				
Products transferred at a point in time	$ 1,898	$ -	$ -	$ 1,898
Product and services transferred over time	-	-	260	260
Total	$ 1,898	$ -	$ 260	$ 2,158

SCHEDULE OF CONTRACT WITH CUSTOMER, CONTRACT ASSET, CONTRACT LIABILITY, AND RECEIVABLE

Significant changes in the contract assets and the contract liabilities balances during the period are as follows (in thousands, except percentages):

	September 30, 2024	December 31, 2023	$ Change	% Change
Contract assets and accounts receivable	$ 232	$ 949	$ (717)	(75.6)
Contract liabilities	(180)	(300)	120	(40.0)
Net contract assets (liabilities)	$ 52	$ 649	$ (597)	(92.0)

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INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS (Tables)

Investments, All Other Investments [Abstract]

SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES

The valuation inputs hierarchy classification for assets measured at fair value on a recurring basis are summarized below as of September 30, 2024 and December 31, 2023 (in thousands). These tables do not include cash held in money market savings accounts.

As of September 30, 2024	Level 1	Level 2	Level 3	Total
Investment securities, available for sale:				
Corporate debt securities	$ -	$ 15,045	$ -	$ 15,045
U.S. Treasury securities	-	11,634	-	11,634
	$ -	$ 26,679	$ -	$ 26,679

As of December 31, 2023	Level 1	Level 2	Level 3	Total
Investment securities, available for sale:				
Corporate debt securities	$ -	$ 8,471	$ -	$ 8,471
U.S. Treasury securities	-	20,140	-	20,140
	$ -	$ 28,611	$ -	$ 28,611

SCHEDULE OF UNREALIZED GAIN OR LOSS ON SHORT-TERM INVESTMENTS

Short-term investments are summarized below as of September 30, 2024 and December 31, 2023 (in thousands).

	Cost/ Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Investment Securities, Available-For-Sale
As of September 30, 2024				
Investment securities, available for sale:				
Corporate debt securities	$ 15,006	39	-	$ 15,045
U.S. Treasury securities	11,614	20	-	11,634
	$ 26,620	$ 59	$ -	$ 26,679

	Cost/ Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Investment Securities, Available-For-Sale
As of December 31, 2023				
Investment securities, available for sale:				
Corporate debt securities	$ 8,466	$ 6	$ (1)	$ 8,471
U.S. Treasury securities	20,119	21	-	20,140
	$ 28,585	$ 27	$ (1)	$ 28,611

SCHEDULE OF MATURITY DATE OF AVAILABLE-FOR-SALE SECURITIES

The maturities of the investment securities, available-for-sale as of September 30, 2024 and December 31, 2023 are shown below (in thousands):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
As of September 30, 2024				
Maturity date				
Less than one year	$ 26,620	59		$ 26,679
	$ 26,620			$ 26,679

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
As of December 31, 2023				
Maturity date				
Less than one year	$ 28,585	$ 27	$ (1)	$ 28,611
	$ 28,585			$ 28,611

SCHEDULE OF UNREALIZED LOSS ON INVESTMENTS SECURITIES

The following table summarizes investments that have been in a continuous unrealized loss position for less than 12 months and those that have been in a continuous unrealized loss position for more than 12 months as of September 30, 2024 and December 31, 2023 (in thousands):

	Less than Twelve Months		Twelve Months or Greater		Total	
	Fair	Gross Unrealized	Fair	Gross Unrealized	Fair	Gross Unrealized

	Value	Losses	Value	Losses	Value	Losses
As of September 30, 2024						
Corporate debt securities	$ 599	-	-	-	$ 599	$ -
U.S. Treasury securities	-	-	-	-	-	-
	$ 599	$ -	$ -	$ -	$ 599	$ -

	Less than Twelve Months		Twelve Months or Greater		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
As of December 31, 2023						
Corporate debt securities	$ 1,488	$ (1)	$ -	$ -	$ 1,488	$ (1)
U.S. Treasury securities	1,486	-	-	-	1,486	-
	$ 2,974	$ (1)	$ -	$ -	$ 2,974	$ (1)

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FINANCIAL STATEMENT COMPONENTS (Tables)

9 Months Ended

Sep. 30, 2024

Organization, Consolidation and Presentation of Financial Statements [Abstract]

SCHEDULE OF COMPONENTS OF INVENTORY

Inventory consists of the following:

(in thousands)	September 30, 2024	December 31, 2023
Raw materials	$ 2,457	$ 1,574
Work in process	-	305
Finished goods	2,029	1,995
	$ 4,486	$ 3,874

SCHEDULE OF COMPONENTS OF PROPERTY, PLANT AND EQUIPMENT

Property and equipment consists of the following:

(in thousands)	September 30, 2024	December 31, 2023
Production equipment	$ 6,140	$ 6,140
Leasehold improvements	3,965	3,843
Computer hardware and software/lab equipment	12,275	12,149
Office furniture and equipment	5,440	5,367
	27,820	27,499
Less: Accumulated depreciation	(20,152)	(18,467)
	$ 7,668	$ 9,032

SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS

The components of intangible assets were as follows:

As of September 30, 2024

(in thousands)	Gross Carrying Amount	Accumulated Amortization	Impairment Expense	Net Carrying Amount	Weighted Average Remaining Period (Years)
Acquired technology	$ 20,172	4,582	3,027	12,563	12
Backlog	26	26	-	-	-
	$ 20,198	$ 4,608	$ 3,027	$ 12,563	

As of December 31, 2023

(in thousands)	Gross Carrying Amount	Accumulated Amortization	Impairment Expense	Net Carrying Amount	Weighted Average Remaining Period (Years)
Acquired technology	$ 20,172	2,940	-	17,232	12
Backlog	26	23	-	3	-
	$ 20,198	$ 2,963	$ -	$ 17,235	

SCHEDULE OF ESTIMATED FUTURE AMORTIZATION EXPENSE RELATED TO INTANGIBLE ASSETS

The following table outlines estimated future amortization expense related to intangible assets held as of September 30, 2024 (in thousands):

Years Ended December 31,	Cost of Revenue	Research and Development Expense	Total
2024 (remainder of the year)	$ 362	72	$ 434
2025	1,446	57	1,503
2026	1,446	28	1,474
2027	829	-	829
2028	825	-	825
Thereafter	7,498	-	7,498
	$ 12,406	$ 157	$ 12,563

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SHARE-BASED COMPENSATION (Tables)

9 Months Ended

Sep. 30, 2024

Share-Based Payment Arrangement [Abstract]

SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE

The following table summarizes the amount of share-based compensation expense by line item on the statements of operations:

Share-based compensation expense	Three Months Ended September 30,		Nine Months Ended September 30,	
(in thousands)	2024	2023	2024	2023
Research and development expense	$ 782	$ 2,194	$ 3,378	$ 4,438
Sales, marketing, general and administrative expense	1,644	2,497	6,144	7,068
	$ 2,426	$ 4,691	$ 9,522	$ 11,506

SCHEDULE OF OPTIONS ACTIVITY AND POSITIONS

The following table summarizes shares, weighted-average exercise price, weighted-average remaining contractual term, and aggregate intrinsic value of options outstanding and options exercisable as of September 30, 2024 (in thousands, except per share data):

Options	Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Outstanding as of September 30, 2024	666	$ 1.43	3.8	$ 129
Exercisable as of September 30, 2024	666	$ 1.43	3.8	$ 129

SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs

The following table summarizes activity and positions with respect to RSUs and PSUs for the nine months ended September 30, 2024 (in thousands, except per share data):

	Shares	Weighted-Average Price
Unvested as of December 31, 2023	9,983	$ 3.09
Granted	8,021	1.32
Vested	(4,047)	4.19
Forfeited	(1,258)	2.55
Unvested as of September 30, 2024	12,699	$ 1.68

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LEASES (Tables)

9 Months Ended

Sep. 30, 2024

Leases

SCHEDULE OF COMPONENTS OF LEASE EXPENSE

The components of lease expense are as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
(in thousands)	2024	2023	2024	2023
Operating lease expense	$ 629	$ 667	$ 1,964	$ 1,949
Finance lease expense:				
Amortization of leased assets	-	6	-	19
Interest on lease liabilities	-	-	-	1
Total finance lease expense	-	6	-	20
Total lease expense	$ 629	$ 673	$ 1,964	$ 1,969

SCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES

Supplemental cash flow information related to leases is as follows:

(in thousands)	Nine Months Ended September 30, 2024	2023
Cash paid for amounts included in measurement of lease liabilities:		
Operating cash flows from operating leases	$ 1,944	1,813
Operating cash flows from finance leases	-	1
Financing cash flows from finance leases	-	19

SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES

Supplemental balance sheet information related to leases is as follows:

(in thousands)	September 30, 2024	December 31, 2023
Operating leases		
Operating lease right-of-use assets	$ 12,090	$ 13,758
Current portion of operating lease liabilities	2,149	2,323
Operating lease liabilities, net of current portion	11,662	12,714
Total operating lease liabilities	$ 13,811	$ 15,037
Finance leases		
Property and equipment, at cost	$ 112	$ 112
Accumulated depreciation	(111)	(97)
Property and equipment, net	$ 1	$ 15
Weighted Average Remaining Lease Term		
Operating leases	7.7 years	8.4 years
Weighted Average Discount Rate		
Operating leases	4.6%	4.6%

SCHEDULE OF MATURITIES OF LEASE LIABILITIES

As of September 30, 2024, maturities of lease liabilities are as follows:

(in thousands) Years Ended December 31,	Operating leases
2024 (remainder of year)	$ 547
2025	2,127
2026	2,003
2027	1,983
2028	1,954
Thereafter	7,719
Total minimum lease payments	16,333
Less: amount representing interest	(2,522)
Present value of capital lease liabilities	$ 13,811

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DESCRIPTION OF BUSINESS (Details Narrative) - USD ($) $ in Thousands	3 Months Ended	9 Months Ended		
	Oct. 23, 2024	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]					
Total liquidity		$ 43,200		$ 43,200	
Cash and cash equivalents		16,500		16,500	
Short-term investment securities		26,700		26,700	
Share issued value		$ (6)	$ 4,819	26,093	$ 60,505
Subsequent Event [Member]					
Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]					
Share issued value	$ 45,000				
Share issued value	38,000				
ATM Equity Offering Agreement [Member]					
Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]					
Share issued value				$ 122,600	
ATM Equity Offering Agreement [Member] | Subsequent Event [Member]					
Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]					
Share issued value	122,600				
Secured debt	41,400				
Share issued value	45,000				
Cash	81,200				
Adjustments to Additional Paid in Capital, Other	152,600				
Convertible Notes Payable, Current	$ 30,000				

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SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details Narrative) - Customer Concentration Risk [Member]	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Revenue Benchmark [Member] | One Customer [Member]				
Product Information [Line Items]				
Concentration risk, percentage	65.00%	71.00%	55.00%	38.00%
Revenue Benchmark [Member] | Two Customer [Member]				
Product Information [Line Items]				
Concentration risk, percentage	16.00%		20.00%	17.00%
Revenue Benchmark [Member] | Three Customer [Member]				
Product Information [Line Items]				
Concentration risk, percentage	11.00%		10.00%	11.00%
Revenue Benchmark [Member] | Four Customer [Member]				
Product Information [Line Items]				
Concentration risk, percentage				10.00%
Accounts Receivable [Member] | Customers [Member]				
Product Information [Line Items]				
Concentration risk, percentage			92.00%	

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SCHEDULE OF BASIC AND DILUTED NET LOSS PER SHARE (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Earnings Per Share [Abstract]				
Net loss available for common shareholders - basic and diluted	$ (15,517)	$ (23,469)	$ (65,760)	$ (63,105)
Weighted-average common shares outstanding - basic	213,004	188,306	206,164	180,156
Weighted-average common shares outstanding - diluted	213,004	188,306	206,164	180,156
Net loss per share, basic	$ (0.07)	$ (0.12)	$ (0.32)	$ (0.35)
Net loss per share, diluted	$ (0.07)	$ (0.12)	$ (0.32)	$ (0.35)

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NET LOSS PER SHARE (Details Narrative) - shares	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023

shares in Millions		
Share-Based Payment Arrangement [Member]		
Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]		
Anti dilutive outstanding options exercisable into common stock	0.7	0.8
Restricted Stock Units (RSUs) [Member]		
Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]		
Anti dilutive outstanding options exercisable into common stock	12.7	10.3

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SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED (Details) $ in Thousands, € in Millions	3 Months Ended		9 Months Ended		12 Months Ended		
	Jan. 31, 2023 USD ($)	Jan. 31, 2023 EUR (€)	Sep. 30, 2024 USD ($)	Sep. 30, 2023 USD ($)	Sep. 30, 2024 USD ($)	Sep. 30, 2023 USD ($)	Dec. 31, 2023
Business Acquisition [Line Items]							
Bargain purchase amount						$ 1,706	
Acquired Technology [Member]							
Business Acquisition [Line Items]							
Acquired intangible assets, weighted average useful life	13 years [1]	13 years [1]			12 years		12 years
Order Backlog [Member]							
Business Acquisition [Line Items]							
Acquired intangible assets, weighted average useful life	1 year	1 year					
Ibeo Automotive Systems [Member]							
Business Acquisition [Line Items]							
Total purchase consideration	$ 21,611	€ 20.0					
Inventory	1,197						
Other current assets	703						
Operating lease right-of-use assets	234						
Property and equipment, net	5,330						
Acquired technology	[1] 17,987						
Order backlog	26						
Contract liabilities	(1,178)						
Operating lease liabilities	(234)						
Deferred tax liabilities	(785)						
Total identifiable net assets	23,280						
Bargain purchase amount	[2] $ 1,669						

[1] During the three months ended June 30, 2024, the Company recognized a $3.0 million impairment charge on certain identified intangible assets acquired in this business combination. See *Note 7. Financial Statement Components*.

[2] The bargain purchase gain represents the excess of the fair value of the underlying net assets acquired and liabilities assumed over the purchase consideration and is included in bargain purchase gain, net of tax in the condensed consolidated statements of operations. The bargain purchase gain was attributable to the negotiation process with Ibeo during its insolvency proceedings resulting in cash consideration paid being less than the fair value of the net assets acquired.

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SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED (Details) (Parenthetical) - USD ($) $ in Thousands	3 Months Ended		6 Months Ended	9 Months Ended		12 Months Ended
	Sep. 30, 2024	Sep. 30, 2023	Jun. 30, 2024	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023
Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]						
Impairment charge on intangible assets			$ 3,000	$ 3,027		

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BUSINESS COMBINATION (Details Narrative) $ in Thousands, € in Millions	3 Months Ended					9 Months Ended				
	Jan. 31, 2023 USD ($)	Jan. 31, 2023 EUR (€)	Mar. 31, 2024 USD ($)	Mar. 31, 2024 EUR (€)	Mar. 31, 2023 USD ($)	Sep. 30, 2024 USD ($)	Sep. 30, 2023 USD ($)	Jun. 30, 2024 EUR (€)	Dec. 31, 2023 USD ($)	Jan. 31, 2023 EUR (€)
Business Acquisition [Line Items]										
Cash consideration transferred						$ 6,300	$ 11,233			
Escrow releasesd							$ 3,263			
Accrued liabilities								€ 2.7	$ 6,300	
Ibeo Automotive Systems [Member]										
Business Acquisition [Line Items]										
Consideration transferred	$ 21,611	€ 20.0								
Cash consideration paid	7,600	7.0								
Cash consideration transferred	7,100	€ 6.6								
Escrow releasesd			$ 3,300	€ 3.0						
Advance cash consideration	700									€ 0.6
Deduction in purchase price	$ 3,000									€ 2.7
Acquisition related costs					$ 600					

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SCHEDULE OF DISAGGREGATION OF REVENUE (Details) - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Disaggregation of Revenue [Line Items]				
Total	$ 190	$ 1,047	$ 3,046	$ 2,158
Transferred at Point in Time [Member]				
Disaggregation of Revenue [Line Items]				
Total	190	1,047	3,046	1,898
Transferred over Time [Member]				
Disaggregation of Revenue [Line Items]				
Total				260
Product Revenue [Member]				
Disaggregation of Revenue [Line Items]				
Total	65	1,047	2,617	1,898
Product Revenue [Member] | Transferred at Point in Time [Member]				
Disaggregation of Revenue [Line Items]				
Total	65	1,047	2,617	1,898
Product Revenue [Member] | Transferred over Time [Member]				
Disaggregation of Revenue [Line Items]				
Total				
License and Royalty Revenue [Member]				
Disaggregation of Revenue [Line Items]				
Total	125		323	
License and Royalty Revenue [Member] | Transferred at Point in Time [Member]				

Disaggregation of Revenue [Line Items]				
Total		125	323	
License and Royalty Revenue [Member] | Transferred over Time [Member]				
Disaggregation of Revenue [Line Items]				
Total				
Contract Revenue [Member]				
Disaggregation of Revenue [Line Items]				
Total			106	260
Contract Revenue [Member] | Transferred at Point in Time [Member]				
Disaggregation of Revenue [Line Items]				
Total			106	
Contract Revenue [Member] | Transferred over Time [Member]				
Disaggregation of Revenue [Line Items]				
Total				$ 260

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SCHEDULE OF CONTRACT WITH CUSTOMER, CONTRACT ASSET, CONTRACT LIABILITY, AND RECEIVABLE (Details) - USD ($) $ in Thousands	**9 Months Ended**	
	Sep. 30, 2024	**Dec. 31, 2023**
Revenue from Contract with Customer [Abstract]		
Contract assets and accounts receivable	$ 232	$ 949
Change in contract assets and accounts receivable	$ (717)	
Percentage change in contract assets and accounts receivable	(75.60%)	
Contract liabilities	$ (180)	(300)
Change in contract liabilities	$ 120	
Percentage change in contract liabilities	(40.00%)	
Net contract assets (liabilities)	$ 52	$ 649
Change in net contract assets (liabilities)	$ (597)	
Percentage change in net contract assets (liabilities)	(92.00%)	

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REVENUE RECOGNITION (Details Narrative) - USD ($) $ in Thousands	**Sep. 30, 2024**	**Dec. 31, 2023**
Revenue from Contract with Customer [Abstract]		
Contract liabilities	$ 180	$ 300
Revenue recognized percentage	100.00%	

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SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES (Details) - USD ($) $ in Thousands		
	Sep. 30, 2024	**Dec. 31, 2023**
Platform Operator, Crypto Asset [Line Items]		
Assets	$ 26,679	$ 28,611
Corporate Debt Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets	15,045	8,471
US Treasury Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets	11,634	20,140
Fair Value, Recurring [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets, Total	26,679	28,611
Fair Value, Recurring [Member] | Corporate Debt Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets	15,045	8,471
Fair Value, Recurring [Member] | US Treasury Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets	11,634	20,140
Fair Value, Inputs, Level 1 [Member] | Fair Value, Recurring [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets, Total		
Fair Value, Inputs, Level 1 [Member] | Fair Value, Recurring [Member] | Corporate Debt Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets		
Fair Value, Inputs, Level 1 [Member] | Fair Value, Recurring [Member] | US Treasury Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets		
Fair Value, Inputs, Level 2 [Member] | Fair Value, Recurring [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets, Total	26,679	28,611
Fair Value, Inputs, Level 2 [Member] | Fair Value, Recurring [Member] | Corporate Debt Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets	15,045	8,471
Fair Value, Inputs, Level 2 [Member] | Fair Value, Recurring [Member] | US Treasury Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets	11,634	20,140
Fair Value, Inputs, Level 3 [Member] | Fair Value, Recurring [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets, Total		
Fair Value, Inputs, Level 3 [Member] | Fair Value, Recurring [Member] | Corporate Debt Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets		
Fair Value, Inputs, Level 3 [Member] | Fair Value, Recurring [Member] | US Treasury Securities [Member]		
Platform Operator, Crypto Asset [Line Items]		
Assets		

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SCHEDULE OF UNREALIZED GAIN OR LOSS ON SHORT-TERM INVESTMENTS (Details) - USD ($) $ in Thousands		
	Sep. 30, 2024	**Dec. 31, 2023**

Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Line Items]		
Amortized Cost	$ 26,620	$ 28,585
Gross Unrealized Gains	59	27
Gross Unrealized Losses		(1)
Investment Securities Available-For-Sale	26,679	28,611
Corporate Debt Securities [Member]		
Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Line Items]		
Amortized Cost	15,006	8,466
Gross Unrealized Gains	39	6
Gross Unrealized Losses		(1)
Investment Securities Available-For-Sale	15,045	8,471
US Treasury Securities [Member]		
Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Line Items]		
Amortized Cost	11,614	20,119
Gross Unrealized Gains	20	21
Gross Unrealized Losses		
Investment Securities Available-For-Sale	$ 11,634	$ 20,140

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SCHEDULE OF MATURITY DATE OF AVAILABLE-FOR-SALE SECURITIES (Details) - USD ($) $ in Thousands	**Sep. 30, 2024**	**Dec. 31, 2023**
Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Line Items]		
Amortized Cost	$ 26,620	$ 28,585
Gross Unrealized Gains	59	27
Gross Unrealized Losses		(1)
Estimated Fair Value	26,679	28,611
Amortized Cost, Total	26,620	28,585
Estimated Fair Value, Total	26,679	28,611
Corporate Debt and US Treasury Securities [Member]		
Debt Securities, Held-to-Maturity, Allowance for Credit Loss [Line Items]		
Gross Unrealized Gains		27
Gross Unrealized Losses		(1)
Estimated Fair Value		$ 28,611

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SCHEDULE OF UNREALIZED LOSS ON INVESTMENTS SECURITIES (Details) - USD ($) $ in Thousands	**Sep. 30, 2024**	**Dec. 31, 2023**
Schedule of Investments [Line Items]		
Less than Twelve Months, Fair Value	$ 599	$ 2,974
Less than Twelve Months, Gross Unrealized Losses		1
Twelve Months or Greater, Fair Value		
Twelve Months or Greater, Gross Unrealized Losses		
Total, Fair Value	599	2,974
Total, Gross Unrealized Losses		1
Less than Twelve Months, Gross Unrealized Losses		(1)
Total, Gross Unrealized Losses		(1)
Corporate Debt Securities [Member]		
Schedule of Investments [Line Items]		
Less than Twelve Months, Fair Value	599	1,488
Less than Twelve Months, Gross Unrealized Losses		1
Twelve Months or Greater, Fair Value		
Twelve Months or Greater, Gross Unrealized Losses		
Total, Fair Value	599	1,488
Total, Gross Unrealized Losses		1
Less than Twelve Months, Gross Unrealized Losses		(1)
Total, Gross Unrealized Losses		(1)
US Treasury Securities [Member]		
Schedule of Investments [Line Items]		
Less than Twelve Months, Fair Value		1,486
Less than Twelve Months, Gross Unrealized Losses		
Twelve Months or Greater, Fair Value		
Twelve Months or Greater, Gross Unrealized Losses		
Total, Fair Value		1,486
Total, Gross Unrealized Losses		
Less than Twelve Months, Gross Unrealized Losses		
Total, Gross Unrealized Losses		

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SCHEDULE OF COMPONENTS OF INVENTORY (Details) - USD ($) $ in Thousands	**Sep. 30, 2024**	**Dec. 31, 2023**
Organization, Consolidation and Presentation of Financial Statements [Abstract]		
Raw materials	$ 2,457	$ 1,574
Work in process		305
Finished goods	2,029	1,995
Total inventory	$ 4,486	$ 3,874

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SCHEDULE OF COMPONENTS OF PROPERTY, PLANT AND EQUIPMENT (Details) - USD ($) $ in Thousands	**Sep. 30, 2024**	**Dec. 31, 2023**
Property, Plant and Equipment [Line Items]		
Property and equipment, gross	$ 27,820	$ 27,499
Less: Accumulated depreciation	(20,152)	(18,467)
Property and equipment, net	7,668	9,032
Machinery and Equipment [Member]		
Property, Plant and Equipment [Line Items]		
Property and equipment, gross	6,140	6,140
Leasehold Improvements [Member]		
Property, Plant and Equipment [Line Items]		
Property and equipment, gross	3,965	3,843
Computer Equipment [Member]		

Property, Plant and Equipment [Line Items]		
Property and equipment, gross	12,275	12,149
Office Equipment [Member]		
Property, Plant and Equipment [Line Items]		
Property and equipment, gross	$ 5,440	$ 5,367

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SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS (Details) - USD ($) $ in Thousands	3 Months Ended		6 Months Ended	9 Months Ended		12 Months Ended
	Jan. 31, 2023 [1]	Sep. 30, 2024	Sep. 30, 2023	Jun. 30, 2024	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023
Finite-Lived Intangible Assets [Line Items]							
Gross Carrying Amount		$ 20,198			$ 20,198		$ 20,198
Accumulated Amortization		4,608			4,608		(2,963)
Impairment Expense				$ 3,000	3,027		
Net Carrying Amount		12,563			12,563		17,235
Accumulated Amortization		(4,608)			(4,608)		2,963
Acquired Technology [Member]							
Finite-Lived Intangible Assets [Line Items]							
Gross Carrying Amount		20,172			20,172		20,172
Accumulated Amortization		4,582			4,582		(2,940)
Impairment Expense					3,027		
Net Carrying Amount		12,563			$ 12,563		$ 17,232
Weighted Average Remaining Period (Years)	13 years				12 years		12 years
Accumulated Amortization		(4,582)			$ (4,582)		$ 2,940
Backlog [Member]							
Finite-Lived Intangible Assets [Line Items]							
Gross Carrying Amount		26			26		26
Accumulated Amortization		26			26		(23)
Impairment Expense							
Net Carrying Amount							3
Accumulated Amortization		$ (26)			$ (26)		$ 23

[1] During the three months ended June 30, 2024, the Company recognized a $3.0 million impairment charge on certain identified intangible assets acquired in this business combination. See *Note 7. Financial Statement Components*.

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SCHEDULE OF ESTIMATED FUTURE AMORTIZATION EXPENSE RELATED TO INTANGIBLE ASSETS (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
2024 (remainder of the year)	$ 434	
2025	1,503	
2026	1,474	
2027	829	
2028	825	
Thereafter	7,498	
Total	12,563	$ 17,235
Cost of Sales [Member]		
2024 (remainder of the year)	362	
2025	1,446	
2026	1,446	
2027	829	
2028	825	
Thereafter	7,498	
Total	12,406	
Research and Development Expense [Member]		
2024 (remainder of the year)	72	
2025	57	
2026	28	
2027		
2028		
Thereafter		
Total	$ 157	

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FINANCIAL STATEMENT COMPONENTS (Details Narrative) - USD ($) $ in Thousands	3 Months Ended		6 Months Ended	9 Months Ended		12 Months Ended
	Sep. 30, 2024	Sep. 30, 2023	Jun. 30, 2024	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023
Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]						
Decrease in restricted cash	$ 270	$ 3,263		$ 270	$ 3,263	$ 3,263
Increased restricted cash current	1,000			1,000		
Depreciation expense	600	1,100		1,700	2,800	
Amortization expense	500	600		1,600	1,600	
Impairment, fair value			$ 4,500			
Impairment loss on intangible assets			3,000	3,027		
Impairment, intangible assets			$ 1,400			
Asset Management Arrangement [Member]						
Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]						
Decrease in restricted cash	$ 3,300			$ 3,300		

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SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE (Details) - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]				
Total Share-based compensation expense	$ 2,426	$ 4,691	$ 9,522	$ 11,506
Research and Development Expense [Member]				
Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]				
Total Share-based compensation expense	782	2,194	3,378	4,438
Sales, Marketing, General and Administrative Expense [Member]				
Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]				
Total Share-based compensation expense	$ 1,644	$ 2,497	$ 6,144	$ 7,068

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SCHEDULE OF	9 Months Ended

OPTIONS ACTIVITY AND POSITIONS (Details) $ / shares in Units, shares in Thousands, $ in Thousands	Sep. 30, 2024 USD ($) $ / shares shares
Share-Based Payment Arrangement [Abstract]	
Options, Outstanding, Beginning Balance | shares	666
Option Weighted Average Exercise Price, Outstanding | $ / shares	$ 1.43
Option Weighted Average Remaining Contractual Term (years), Outstanding	3 years 9 months 18 days
Aggregate award, options, outstanding, intrinsic value, Outstanding | $	$ 129
Options, Exercisable Ending Balance | shares	666
Option Weighted Average Exercise Price, Exercisable | $ / shares	$ 1.43
Option Weighted Average Remaining Contractual Term (years), Exercisable	3 years 9 months 18 days
Option Aggregate award, options, outstanding, intrinsic value, Exercisable | $	$ 129

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SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs (Details) shares in Thousands	9 Months Ended Sep. 30, 2024 $ / shares shares
Share-Based Payment Arrangement [Abstract]	
Shares, Unvested, Beginning Balance | shares	9,983
Weighted average Price, Unvested, Beginning Balance | $ / shares	$ 3.09
Shares, Granted | shares	8,021
Weighted average Price , Granted | $ / shares	$ 1.32
Shares, Vested | shares	(4,047)
Weighted average Price , Vested | $ / shares	$ 4.19
Shares, Forfeited | shares	(1,258)
Weighted average Price , Forfeited | $ / shares	$ 2.55
Shares, Unvested, Ending Balance | shares	12,699
Weighted average Price, Unvested, Ending Balance | $ / shares	$ 1.68

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SHARE-BASED COMPENSATION (Details Narrative) $ in Millions	9 Months Ended Sep. 30, 2024 USD ($) shares
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Number of shares issued	8,021,000
Performance Shares [Member] | Share Based Payment Arrangement Non Executive Employees [Member] | Annual and Short Term Incentive Awards [Member]	
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Number of shares issued	4,170,000
Performance Shares [Member] | Share Based Payment Arrangement Non Executive Employees [Member] | New Hire Grants [Member]	
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Number of shares issued	80,000
Performance Shares [Member] | Share Based Payment Arrangement Executive Employees [Member] | Annual and Short Term Incentive Awards [Member]	
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Number of shares issued	3,771,000
Performance Shares [Member] | Share Based Payment Arrangement Executive [Member]	
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Unrecognized share-based employee compensation | $	$ 3.6
Amortization period	1 year 1 month 6 days
Performance Shares [Member] | Share Based Payment Arrangement Non-executive [Member]	
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Amortization period	9 months 18 days
Unrecognized share-based employee compensation | $	$ 0.6
Restricted Stock Units (RSUs) [Member]	
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Unrecognized share-based employee compensation | $	$ 7.5
Amortization period	2 years 1 month 6 days

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SCHEDULE OF COMPONENTS OF LEASE EXPENSE (Details) - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Leases				
Operating lease expense	$ 629	$ 667	$ 1,964	$ 1,949
Amortization of leased assets		6		19
Interest on lease liabilities				1
Total finance lease expense		6		20
Total lease expense	$ 629	$ 673	$ 1,964	$ 1,969

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SCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES (Details) - USD ($) $ in Thousands	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Leases		
Operating cash flows from operating leases	$ 1,944	$ 1,813
Operating cash flows from finance leases		1
Financing cash flows from finance leases		$ 19

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SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Lessee, Lease, Description [Line Items]		
Operating lease right-of-use assets	$ 12,090	$ 13,758
Current portion of operating lease liabilities	2,149	2,323
Operating lease liabilities, net of current portion	11,662	12,714
Total operating lease liabilities	13,811	15,037
Property and equipment, at cost	27,820	27,499
Accumulated depreciation	(20,152)	(18,467)
Property and equipment, net	$ 7,668	$ 9,032
Weighted average remaining lease term operating leases	7 years 8 months 12 days	8 years 4 months 24 days
Weighted average discount rate operating leases	4.60%	4.60%
Financial Lease [Member]		
Lessee, Lease, Description [Line Items]		

Property and equipment, at cost	$ 112	$ 112
Accumulated depreciation	(111)	(97)
Property and equipment, net	$ 1	$ 15

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SCHEDULE OF MATURITIES OF LEASE LIABILITIES (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Leases		
Operating leases, 2024	$ 547	
Operating leases, 2025	2,127	
Operating leases, 2026	2,003	
Operating leases, 2027	1,983	
Thereafter	1,954	
Thereafter	7,719	
Operating leases, Total minimum lease payments	16,333	
Less: Operating leases, amount representing interest	(2,522)	
Operating leases, Present value of capital lease liabilities	$ 13,811	$ 15,037

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LEASES (Details Narrative) - USD ($) $ in Millions	Jan. 31, 2023	1 Months Ended Sep. 30, 2022	Apr. 30, 2022	Sep. 30, 2021	9 Months Ended Sep. 30, 2024	Sep. 30, 2023
Lessee, Lease, Description [Line Items]						
Lessee finance lease description					Finance leases contain options to purchase the leased property. The depreciable life of assets and leasehold improvements are limited by the expected lease term, unless the Company is reasonably certain to exercise the purchase option.	
Proceeds from lease payment						$ 3.0
Lease expiration		expiration from April 2027 to April 2025	expiration of November 2027	expires in December 2032, contains an option to extend the term for one ten-year renewal period		
First Lease [Member]						
Lessee, Lease, Description [Line Items]						
Lease expiration	expiration date of December 2026 in November 2024					
Impairment expense					$ 0.2	
Second Lease [Member]						
Lessee, Lease, Description [Line Items]						
Lease expiration	expired in August 2023					
Impairment expense					0.1	
Third Lease [Member]						
Lessee, Lease, Description [Line Items]						
Lease expiration	expired in July 2024					
Impairment expense					$ 0.1	

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COMMITMENTS AND CONTINGENCIES (Details Narrative) - USD ($) $ in Millions	9 Months Ended Sep. 30, 2023	Dec. 31, 2025
Purchase commitment amount	$ 9.3	
Forecast [Member]		
Purchase commitment, remaining future payments		$ 4.8

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COMMON STOCK (Details Narrative) - USD ($) shares in Thousands, $ in Thousands	1 Months Ended Mar. 31, 2024	Jun. 30, 2023	Jun. 30, 2021	3 Months Ended Sep. 30, 2024	Sep. 30, 2023	Mar. 31, 2023	6 Months Ended Jun. 30, 2023	9 Months Ended Sep. 30, 2024	Sep. 30, 2023	12 Months Ended Dec. 31, 2022
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds				$ (6)	$ 4,819			$ 26,093	$ 60,505	
Proceeds from issuance of common stock								26,093	60,607	
Common Stock [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds					$ 2			$ 15	$ 18	
Stock issued					1,787			14,977	17,725	
ATM Equity Offering Agreement [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds								$ 122,600		
ATM Equity Offering Agreement [Member] | Craig Hallum [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds		$ 45,000	$ 140,000			$ 12,500				$ 81,800
Stock issued						5,000				8,300
ATM Equity Offering Agreement [Member] | Common Stock [Member] | Craig Hallum [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds		$ 45,000	$ 140,000							
ATM Equity Offering Agreement [Member] | Agents [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds	$ 150,000							$ 26,100		
Stock issued								15,000		
ATM Equity Offering Agreement [Member] | Agents [Member] | Common Stock [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Net proceeds	$ 150,000							$ 122,600		
Sales Agreement [Member] | Common Stock [Member]										
Accumulated Other Comprehensive Income (Loss) [Line Items]										
Sale of stock							10,900			
Proceeds from issuance of common stock							$ 43,900			

INCOME TAXES (Details Narrative) - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Effective Income Tax Rate Reconciliation [Line Items]				
Income tax expense (benefit)	$ 108	$ 211	$ 426	$ 671
Unrecognized tax benefits	0		0	
Foreign Tax Jurisdiction [Member]				
Effective Income Tax Rate Reconciliation [Line Items]				
Income tax expense (benefit)	$ 100	$ 200	$ 400	$ 700

RESTRUCTURING CHARGES (Details Narrative) $ in Millions	9 Months Ended
	Sep. 30, 2024 USD ($)
Restructuring and Related Activities [Abstract]	
Restructuring charges	$ 5.8
Employee severance and benefit cost	$ 0.1

SUBSEQUENT EVENTS (Details Narrative) - Subsequent Event [Member] - USD ($) $ in Millions		
	Oct. 23, 2024	Oct. 14, 2024
Subsequent Event [Line Items]		
Repayments of Debt		$ 1.8
Debt Instrument, Periodic Payment		$ 3.5
Debt Instrument, Interest Rate, Stated Percentage		110.00%
Proceeds from issuance of debt	$ 38.0	
Securities Purchase Agreement [Member]		
Subsequent Event [Line Items]		
Principal amount		$ 45.0
Additional principal amount		$ 30.0

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M$U=!)KF(M/+Y;,7\VMX^9<_I.ATR@6XP&U@@?\YOI^1.6HCA5,+$P&IG/U9K MQ]'22("'R7V4!;I)]J/3%0@R#3LZG5C.=GSVQ.V?C,K:=#1M&N#C\7@XMLO2 MBW A(5M>5 TR M6'!VULS2 Y9>*?IUE!K9';O=05SP6.XYB1'^QL4$UFG2&98T1G*=D 4. #?$ MT4Q0? *]!MHK@PI+27)#6SRFU4!H(FLB!]4>"(<7K;YH] M5Z%82=J$^!!&&N*<<^9ST6S[!Z5&T?95O-RCEU@5 9<8WS2]-2S%UGB5P/&M MG#P=$Q+-E L&08:7)"82J3E^34@3_BNEVOZKR2.FJW"$2M"/F(9 M-AIRM1:!MG&IA&!:$L;1>$[2M!'\6:PUDSY@R.S-D77.UI$.$9)>-T(^8LZ+ MD!&_'H8X2IKMHG%8!/V>7L-)P>B"RV;]N'Z&U3-L+ ([W1]072N0/]<_Z3(T M!Z..60F]A%9JGZJ'-#ZH'C(*!?&Y'C[E>G@*-Y;&O%"N@GL!]'-*K^(+ M.7\N?<^E[[GT/:'2MSAD6R4)RU3393>* M$IY"&V[I4_5*E=? EK[DHN#Q;Y.FOH70^+,_Y/%_GM,T+,T.WF)&Y M"M-2D&_#^>G%>!KB.=D$N7V85VWGV-'1^^?!4;"C[SR6'<>(\[/A[J&&F,_# M0X=Y>U^89Y7&4#04;6RL)"Q&MV"XU_$L%.!D8"V@!X.O40+R4E5@,5O& RN0 MHGQ,C$7H<.>77%_CT9+CVZ9EM6ZO*7<9;2)2.<)IF!-GJ\K>9;'!51W/55OR ML+YJ/;053L_^6:W(GPP13A8+$DACE!>F2J+S&5.^YRM)Q%4XOT4SMA*7&+SC MYL=Q3E.X$G:V#P(RN;LYJ7IE,6>F\M\M# DL6XA9$N)-7>W5YYNTB42%(JP# 4A M%W+C[^^3:G>,U_HL@6V$5#)DU1?*0XG!/3-R0)A4)?.NVB8+A=OB5,V[&KXF M8$O#>FZ=+2?_VU[4;/07/4;SHYG@'K.' MYA,L0Z1^P7V*BH 1JV*^NJ]/^26<.[1[\8$@F_S6VZ3VW> ,? -2K6J5D*Q$_ M2P=|'Y(&8XQ;]#1?CQ1BK::QK<;:,0QY@%CS#*%F.-^'19H:,J6+K#F-"FJ! MU4#E/]O4#6CV#30,9FV-J/D3@H\W/[O#;#"Q([A[8N_5!+ P04 M" #IB6=9QHW-],H% #,'@ & 'AL+W=OB:.-5-_2E1":/$5AG)ZW5EHG[SN=U%N) MB*>G,A$QG%E(%7$-NVK921,EN)^+HK##'*??B7@0M\:C-.B]&H]DIL,@%O>* MI%D4_6M%7>TPA?;N_]\-6@17RQX%NH'N?E=;(%ZQL^3 M89K_)9OBVFZW1;PLU3+;B]$$41 7_ G3MB)>"GHU K85L%<"6G<'=RMP<]"B M9#G6!Z[Y>*3DABAS-;B9C;Q%<Q8L*(=U M+>69OQ([N3XE3M:@5=[A];#14.7;N#>0?IPGW MQ'D+'K14J+5HC7_YB?:=7VUX/\CL_]AN"=O%W,#@ M,,![H0+IF[&3P.AM?>1PIW*TK!TN4?V1G,.2CSM4@[M] M;. YMNUUZYE@!4>VQ@%66 MH6AZV $^B&5@X@RTZ1V/[&V(&]T&GI*? Y/E3]Y,V#,RMM$]*%5]]%X8MGR0J^3"C)!CGI"9AI&(R(5F^#>WJRVR W@A=(*WD3.8E608GB^>8U^=3L02L_RDULI<;M'H0?R=BW@C81 ME&B5E"@>;EZ#EOWY7LEU$'OV-L8]OTRLH$TD)E8E)H;'G->@]S+5,#S_%22U MC^P>Q^' Z5D'*EQW+&F5F]B>W)1S*L'KP7*#MUW6>V<%:R(GL2HG,3SBW,@\ MS*]DC.6D/29#M]_N# [IG5KXF8A*K8A+#T\UCH"$!R@6A[.W\'9D)+U/0EE9(MW&D](QAOWA#XS;3TOIV0GYU32(@D@0RJYF$F2")4\?'-6A%-1"A612B&YQYX M__:#>$EFS]%3O"EA7K&_G.YQ_&K].CS%5<=R5LF('92, MKF,M5+$B8%Y+^0(]X ([#Q"TLK<1.!B%6!B!T4B&81#T-RD:5P.K7W6]RG]@,@KCN2SZURD'M0 M#KJ,A%J:!_,W<(D#C-&PF-KT^XQK 7%=<>"5C'(Q5/,KB%7 4H2P\-MZO&: M"$-N%8; <@SX:%3/],I:?Y:MIY&.F(=S&9@ZU$O^@F+.MA|*ME[N9U=OUF-&A M0P=TX(PZZY>0G1?KA:;_ Y+9=J)_D"9:>ZO%CGO>6F^Z8D M% N0,J=G<']5+)T6.UHF^>KC7&HMHWQS);@OE+D SB^DU+L=SV8Z M7XN*ZW=J(VKX9:6:BANX;>YG>M,(7G2#JG)&HHC-*B[KR>*J>W;;+*Y4:TI9 MB]L&Z;:J>//X493JX7J")[\>?)'W:V,?S!97&WXO[H3YMKEMX&YV\%+(2M1: MJAHU8G4]^8#? W]#$#N@L_I'B01]=(QO*4JGO]N9S<3V)+")1BMQ8%QS^;<6- M*$OK"7#|V#N=-'YI!QY?__+^>Q<\!+/D6MRH\E]9F/7U))N@0]QX6YHOZN$/ ML0^H YBK4G=_T-IJ@O-5&5?O!@*"2]>X__[E/Q-$ 0D8&D/T \M0!=#^ M=H'ND'5A?>*&+ZX:]8 ::PW>[$67FVXT1"-K.XUWIH%?)8PSBQM5%S IHD!P MI54I"V[@YB,O>9T+=&<=:_.3V6|W;0L(OOZ'72-;HZUJUFM>%GJ(WKS++XDO[M]$]9EC W^FIF)I]P2S?P_BX@T%&8-R)S3M$HRDB$8G1M[M/Z.WKWSQN;L)N M/HD;W@N MKB>PV+1HMF*R>/,*L^C2%^0+.3L)E1Y"I2'OBQNNUPAF%N7V0OQHY9:7$+LW MZITKUKFR#6. [P"PA]&JV/0['M8H3S-*#U0G.^(S#N+|7&^%-I6=%2WMH1M%& M"]A&ON6RY,M27$'\N] W8=[YSHY0D082^<#W!ZKC&'LQYT<<"=!W%| =2-S MN\ALAJ>PR+O:\L%,7 !I- #IVE#"J!'C.V!D08P? \ERU,.70IW,!\P_IG*(: M.$6M$"^A|JO>X"T(YB*F9(#8M9G'^0'.#P#G08!?E>'E$P#. MG7H\$DF@^7 MNL^,IDDV@KHG-QPD%+WZ0&#Z7:+!E#A)]%AE M\S%P/1WA,!_M>D G$LP64:8@\XUPV3.1I/74Q%F3Y)>I>1+678L[X499+3G M"K"7\G8:<\]F.$QG!_[=\$=+OMZ 7<;"<3;LR1XK0M*QI=<3&PXS&P!L6F@7 MYR;%):TDFSO+SK7*6#Q";;CG- APFMR'&1P2*$'U>"H66K09CK5&NJ]6L^6AW M"[!7P;(6T\N-S(:C81(>FHD86]$+9MI8"-\;AZ(RW8X&[*+QV@<8L^(Y'F, M>(0T*V)RW4$QT.%[K.B9$3]DJ/=7I@03X7;N>1ZR"T:MD>/$6,CHI? T#$C" M#'BJW\[A]+!;=+R=V2-US4B41&,Y[4F0G"'1A"$\77 0#PMBYM"1SPSZWH@8 M)3U;DC!,[BJC5/7]A1%-=3;G'E:D\1"K:\1&D?:\2<)[N%UMG,/GV:^1.!JR MB,>,THR.T CI>8Z$>>>Y&597L]O!'Z=^0 _0PJ1-0YX$5O_U)&(!SYSH$^ACT_ MHS6_@*%/3Z'L2)5E0V=RM>2/6JBQ$H]^\R@A.+[O]C?'N8DF0D9]]PO1"WDY# M[[F9A+GYMA$K 6N]0- JH_/L4A$Z#MKQL!7H=O8LB?(E(,HVB"&F;)*B.UJQ5 M(_\3Q27Z3S2]*Y?N8F\@M;9D;Q^KUFC8&12VUW!M^\]=V!A1+6'E'HX8K>$G MD>^?[D\,O7E_*0WP HY.#_1ZF4#/R82J4O5XJBF.QG)- ,)W&=-ZE"_C:4K9 MBV9\BL#51G1G^:6W[JDK2P#4\(31(W#&MD:TURXTK%T^%(6T/ 1]=,-E<2%K MV!JO)/15+U!7BVI5%I-AN_?9L2AE8W![U4+#J@4$;UNU97=^KW8*1E502VO[MT64KD*SAWKN7H*XZH;&#VS4B>$0?TJ/3YK"$.09=B)7,I5<.4E>57 !83(\ MQ_,90FXI8R-(>P%#PP)F1ZCZ64V;NC*$)5F2#$&[9O,DBT8T .W5"GW*WOY(M W2+\)DA), [IO6_[S'S[O]G1Y^]['?"/WES+VL-HG % Z-W*?AI=I_>=C=& M;;JO5TMEC*JZR[7@@-T:P.\K!2IA?V,_B!T^@"[^!U!+ P04 " #IB6=9 M+ V)*_D" #W"0 & 'AL+W=OVZ&>/""8?EO8D*A[(P*1,[ZQCV? M)\:><,-ASN8P!?.03Q3.W-HEYAD(S:4@"F8CY\:['GO4"LJ(;QR6>F-,,"J/ M4C[9R>=XY%!+!"E$QEHPO"Q@#&EJG9#C5V7JU.^TPLWQVOUCF3PF\\@TC&7Z MG<K*GJM" M; B\]AZ!7PG\4P5!)0C*1%=D95IWS+!PJ.22*!N-;G90UJ948S9,X.36Y8R$0&96F--+AX$*V*.3R()Q80I$"8!PR.6 M7I+WY"UQB4[PKEY?N"!?$UEH)F(]= URVK>Y4<5TNV+R]S!-(6^1@%X1G_KM M!OGXL/P.(I1[I3S8EKM8G;I$?ETBO_0+]N$8+ EVKB%R1CYR@87A+"43J7G9 MB3]N'K51V(_FU)=>;>;O>TBO=8YBV#DX"K4H!;@A._>>%WZH2GQ_V2V58:@ M+D-PR#VV55Z_TLG\EBY"V*/6&[F(SGV-I M6Z#M&K1]'FC5E*PPB53\#\1-P"O/S@:*WZ&4O@ ^%K4%W*F!.Z|"YEH7S;"= M'8R7H(1-I]RCIH8@MTEY-VCM(.I99ALORE"[M MG=2EQZ*V*/LU9?\,RI- :M+]3]<"CNSUZ-&R+=U#S#L[GW=^A@]V%X@7M8/"" M=3?,&[1[0;>9U:/_=C5Z/NV15JTLCS(WQ#5"NQN[LCT2?6%JSH4F*;M2/TN"V7PX3/)F!L@'X?":E64_LWE^?]<* 4$L#!!0 (M .F)9UF 'OH6Y 4 %X9 8 >&PO=V]R:W-H965T&UL MK5E=;JLV%/TKA%<,+9#$)/7IS#'0V-X68%V+IET?ACTP%FT+E42-I)WLWX^4 M9-FFKK2L31YB43[WDN>0NCRBIX]"?E5;SC5ZRK- "W8RV6I?7X[%:,7G.U)4H M>6&^60N9,VV:0LJ8+R;$PQ#LZ_E!VE:XS9+DN:\4*DHD.3KF]%; MD'E@BL]%B5-]/9F%(J0PM=LE^F/XO%7WA *;+Z5R%3U M'STV6#Q"JYW2(F^"S0CRM*@_V5,CQ$F R0,'T": N@%^3X#7!'C/[<%O OSG M]A T 17U<RW-MZF)T[.Y*!(S M[3Q!YD])+$V8-HU[;3[,>M *B35Z7W+)[+PJ]/ISP79):C!OT"7Z?+] KU^] M06K+)%-4.[K8=&>X;FH7>BT%N%EF:(M"1" &(Z?#,2/,2C4RM5O2@U2T=3'C/RRODX0M$,?6!\>CV8_D!# !.G\DLD6+YEL^4+)SF;$;V?$'\H^^|CWO-AQ2/TZ,*P"[=:Q MGY$)GH[WIZ("&.Q'YZ!%%^1A/SP'+;L@2H*X!9V1"UIRP2"YN5#:EB+93[). M$)QT&\2>0[*+"6G@<.QB/)_X#LA.7:!?D4^H0A1*%L4.T"Z)QSUQ&+<_H/Q:JXDRNMLCL"V93WQNW M4E8EA#^5=B^"2$>=8<21YRR\>1=$@B!VIF[11?F8!L3A#: HH1',/&Z9QX/, M[UG&SVB%KS-*1&W%W&P63BJ-$%Q9'O MK)-%%T0]GSJH)8"*2$1A,2:M&)-!,> [RD]6RFGB[UI&QC6FA6;%)'S*.F%)< M@ZYA,"M<8Q&TB[Q0GL6D6R\P=0KG\OL[.].8X*._P\-%Q;R6L&F35)5"F95P MBM@Z?3(>KU_A)N5997"KQQP"$6=363PGTQ($!?#B(B? &E@P2_R2T95M;UV)S M>)Q@P@2H'!YQBRH H[Y'W$T2@(5A&$U#Q'^S#]-;BOQ MWOAVD#0%)C"(L%M5(1SUXHF[;T*X,.IXB"6(BR=QV$/\Z$C)H+V:W3*YL:N] MW)G-Q;P\(MNZ0 6OG(-F3Z *WV#9P'+R4HD6+Y5HV2OZ6]6GTWLN\]%FDF$? M^5YON32EVOI_4%&_ ^Y1,(G=1=4&AUWF0NB 2N4_E$D#Y[=]'\V@XR;#C_)TW M^](#7PO)[?KI*1Y=+!V!@XR;#C)TW M^](#7PO)[?KI*1Y=+!V@XR;#C)TW M^](#7PO)[?KI*1Y=+!V@XR;#C)TW M^](#7PO)[?KI*1Y=+!V

MEKNZ$!6_5TCORI*IYT^\D(\W(SQZ>?"'6&][\V"RN-ZR-7_@J;?MO8*[R<%+ M+DI>:2$KI/CJ9G2+K^[BU QH+/XC^*, ^ND:&RE++*[^,F:WXSB@PB7O"L-BX8 M_-OS.UX4QA/@^*MS.CI\IQEX?/WB_4M#'L@LF>9WLOBOR.O-S6@V0CE?L5U1 M_R$?_|T[0HGQE\E"-W_18V<;C5"VT[4LN\& H!!5^Y\]=1-Q- #[N >0;@ 9 M#H@] V@W@#9$6V0-K<^L9HMK)1^1,M;@S5PT<],,!C:B,F%\J!5*F!_&*?)-(VN)_MC^"XSBJ/D8'8"++D M2X*1NFUA,24R2H3!4=5A]@\-=>9">',:!18ZEW\8,=(IA:A,9Y& MJ9O1[,!H%F3TBZ$#TYX+O96:%8;'2CS!F1:\]JYE66$V5U MD/3U$/K?6D$[=HRR60#R9$F\QL$A:M%\R, V&N/8U\]07OQ(6/Q^'Q0JKV&U MU6V,Y_%P33C-9IAZT/8Z2,(ZV&ZU0E;K5CY>0VN+VS@^:ALZL X)G'J0]OI' M7M<_5__W:OJ.'&*6T-C:=DZ[*/&50Z27/?**[T.'EJ)/@X107Q4MY.)Z$7 M1!(6Q =6<-UV)B\%"M(<-K2?OBU[9$8Q'H;-T11]++(PG+XWW7Q+X1 MM$,129),APS/CYO1!QB"I,Y1"UPPK/9Y[YIKVLTK"L M'M+2NRXOO3?0]R*'F^7SV7N=.F27SNAP[AUF!-.91[1HK[L4ORE%K6"95-D9 ML'^@#PT2NRD$>V]G@K:"[YR'H^0W] M.'66Y[P'IU\A/U7^7LF,\[P+KJYE)AWDL^MWNPT1)VY;RDD:S8?MB\,_^H7(4ZK07O!I4$O[MG''<"<[>4HD#.TZ2(?;;#)"GGB1,>YVF89W^>,?H#E,:Q9^RME^'^HNC]E]; MTX:&FDG+S87)S7L0=[-=S$-8W[42F?D!RWSNI&A+-J96<((XWWXH1WOEIV'E M/QQ3- 0^6#0_G,W3(?(41V38DCKL*$ZII^6C?2U 7Z\%SH2/6(V6?"VJRJQ0 MH[]<"9D[6=GZ'_I?"BX#C."YXFGSZ9]E4##5<(;27'3/;IV(4!GM'4VF^V M64*3N:?,C/OZ(8Z"RONPVVZ+YE=>7!'WS@D"+P IPMIU7YDMV.YVDOCR)P!<"MV5[M&(T &);2\1U9XB9&R=EL RT:-0LDY6&A*N\ M-6[XB]X@U+%]?$")+_W&?0T2AVN0VR,RL CL7SFK>$12F:LNJU M<]_P][R%IUW"4.);A7T!$X<+F"]2<;&NNO.V![5GBE6ZZ'Z"[G^M=U*S"Y/C MF>]@VT:)IV:,_^](E#ITLEB&?R/W\AGPX^4A."!/D6R$WFHJE'OD&U['P(]]%U:SUJK4>.+WZ)SU!36T37MTQ0S /E9"HU<[GX>;70 M1N$^^]5GM>8>]'/;LW>I*YK#V,/#I4%MPOPO3X'.?\?]$=I"&N$U#_!I[MYNJ-!26Y;<#CAFTIQZST%KBF2AV5O2"V69@FMAK;?3O=[,$P3M,VZD#GH-4Y M>%7G#+ ;+#=0*SW%TZ$4ZNR363,E>P*B\ ^!(9#2^C M2R/1IEA(8ZHH;!^F?7"3:Q/AV)GMM/#O9SMIUJ)0(<:7Q'>^YWE\9^LNVC#^ M('(B1Y+0L7(RJ6LAK8MTAQ*+,Y8!53M+!DOL50F7]FBXH S RJ[3G.P"YQ M0:TX,KX9CR-62U)0F'$DZK+$_&D,A&U&EFMM',?%*I?:8<=1A5@# 8%4:@:L M?FN8 "&:2!WC3\MI=9(:N+O>LE^9W%4N"RQ@PLC/(I/YR/ILH0R6N";REFV^ M0IMJ/E21H3YHDT3&X862FLA6=F"U0G*@C9_ -C680?@O@3P6H#W'!"\ /!;M@/]:A: %!*]5"%N 2=UN%2[#$<<39!G$=K=CTPE3?H%6]"JK?R5QRM5LH MG(QG^ FM!9H!-V^.IH"20J2$B9H#.D7W\P0=*YV@(U10=!>S6F":BG\G_KTS>I[Q?"[5^ ;/O]-K^#7'5X0^-UWZ0UMT$^K>]Q0 M5#M&%D:6:F "^!BO^^,$=.%_Z*OZ>9,E[DDW?B6SO;H+N;H)#[/%W-2RN:Y4 E^9L2!0RFHJFR?:>;>;O)O!D=C2%997KC@DG5:&PO=V]R:W-H M965T):,C MQ7KNXGV -PJ-/ADCE\E!RD?N\WE0#3<2?:=9J:,\5N,,LA)S\|CTQ)%DJV2#EHJV;&_A4O=K" M4>$^RMXHNTNMSB0;6]X,%'I0)*.B0"NEB"C EMWH96#L"2XN2#NW=>L677 ;MHWLI3*G1!Y%!J)^L&0J7G3$6T>#AGNH;M$X?(.B,)H, ^(W[=,?>;WQ%NNC' M9QN--@:X_GDNJ]9Z\&P"<]^&3/(=G5 M#- H/$QO1J?0:)7)ROQ?ZA9WV# G3,, V+0'FP(Z?)'BY@JX8=.7X&8]W.RJ MJCV LG>)7& ;]GR);=ZSS:\NW##?L.]%ON"D2W!0A>^%&J6R%J9M&/UJWVY7 M;9?Y&]['VZGNB"BHT8I!;:7@[MYJ3M?VOG1A9^9YSD,9V,#\L[2|#E NP^[F4 MYCAQ! 0_H>0/4$L#!!0 (.F)9UEJW#GNA 0 '4) 9 >&PO=V]R M:W-H965T]$?]_<;=WI=!-D8SLYKM>8%A|_UK<-J MV*'DNF+CM37D>'71GX]?74Y%/@I\T;SU1)\DD2RM_2:+Z_RB/Q*'N.0L"(+" M:\-77)8"!#>^[S#[G4E1//[>H[^+1.2&1?!)9GH]1/>3CMOIT^A_Y^Z/ GTL)OCI/>(M ?]&,V>]:_:&FZ0>_:9 G]^OS969].7A^=Q)WQ:[*.=H>)A8+JR5:W,_>[P-S1' MB8YSGKQ:,,55VJ4L=[DD%$FE?, ^=D5U1JG(;"V69=DZ>"N7RK7),RN3D[2K(MHN=MV4@C>UI9- 9T:Z^4:9#++NY$Z,OE/?:!]DB?^\#5[X+9/YF MONB<%!NJ"=;8RC:>-ESHK.2#()>#9%V#-BKZD/0^'0(F[4G1NK1+52+H#29= MS:[UOA$E+&*<&!X#_N!A'.GS%H8N3=7ZERYSJ+'\+/(GT@",>.Z4]PH$95E M;Y^AA+[J4,3LJ4YPL=\0]IHL4O5 M']7R?>>4"'4^:4- *M-@@$MC3@;'A.D5RE-FJR4XB*Q2:1%:@3)82,./76XD M8(D!DA6BT@CE7]D3-S/KY%'5UK !%Z EE(AY^9D8CDL5^$ 0#Y?PBS!T^E ML)65R%ZLG[S$U MO!96R:-N86Y@L^4%!4LH"P,#V5PR&UHU,A"/R+JG>FP"!:XA1DD%:H5,9=\& MOH!,-SA^P$M9'70UGY7#=RP053C'$16-VP:]H->[6S>8$=@OU[&43RY3\(M]0G/? M@W&,:S!G"2]F=TZ>$@]>&<#J3LD@ZU7V@Z25(:GR8GE)XF+VF3$78?&K/#HZL0Y%K'"U](B=`?WHK=;O=/,6^OTH-XM^T/R03GT)KC'*ZB.DI&ULI5EM3]M*%O[N7S'*E:YZI1"20 MM 2E0Z"(M%#6P MJ]5J/TSL23S%]N3.C('LK]_GG!D[#@1Z5_T"L3WGS'E]SC/VT:.Q]RY7RHNG MLJC<<2_W?OEI=]>EN2JE&YBEJO!D;FPI/2[M8MI%[NK%[&9] J M5.1)@\2 .!W6FBH(4P8P_H\Y>NR4)=G]WVB_8=_@RDTZ=F>*?.O/Y<> ^P)S(U MEW7AOYO'OZGHSWO2EYK"\5_Q&-;N[_5$6CMORB@,"TI=A?_R*<:A(W X?$5@ M' 7&;'28B*W\(KT\.;+F45A:#6WT@UUE:1BG*TK*U%L\U9#S)].[JZO)JW^) M;Q=B>OGU^O+B\FQR?2LF9V??[JYO+Z^_BIMO?[\\NSR?'NUZ[$=2NVG4?IIT MCU_1_5%L" &P_'^& KV6N?W M6- >* HF:6KJRNMJ(6Y,H5.MG/CW9..\1;'\9YO#0=_ ^=GW40) <4J;JN(<. M<;OEXD/SU/<6-U56JEX5RB9F+ M,U,YA#23H?>J3)Q*IYW HQO:H/+AR6VNDKJ2=::]RD1J4"F5"[^B/*[FNI+0 M+0OA(*: =ZQ3HD$EDM9K2B%E?'(XPHZDP)GRM^7--:[$K79V$QBVK:Q4EKAZYG2FI445](6<>V6%*C1Z+E@<;*;(HH!\/X][@P*&J6 ,]J9R MDL'&#[WWP[Y^\GNZGX.IG<\-7H\Q\).X755OU9 M:QL-BJ&\&TP'8]K2VFJO8P#.G])<5@N.= M].HJC!E(#L29LAY3)>G_KQVWHHEA: 3]C99 M"2PVI?90.A 3%D*\BU6?XN'4_Y'?KB4N-W6182M!(S5:_Z.NPLQB@[B2H^]M M-4)!"<6/I59YP]$EL962*&\)"7 %9.I:JZ%$-X++V7VQ<".VI'4= MD@W_8C,('D9H+JC+D-!',MN:$]+&;?&D$XW!+\#!ED8QP5PG2T63& ^@C78AF M5=60_JE2ZH!^XJ59ZBKB0"DK$!9:TB=B0@R#L4%F/S"Q6;0/<-%IWL*1J5"D MH5HA@K:QU*P; A4"[QR849N^N=1V;4ZRB6+42J.#SVY[^[0ZFB9;XJ_)N/0) M?:F(*?_#3:6@^!P98)6E;NDNW:!<).E=BZHKDS,YU*XEX-=C0]4:BH>_6T M1/PH |^*E@+TO!CW!1;10@0@,53N8EY[0$&3TPZL!)L&XLXI"MVY\[IDO*,B M"T72(OO6D@K-2""5?A5ZD6&/$2*"HML8+/"HE/?PJ=V+IY0#Y5URX+!:HE;F MYS3&N'Z>X"<@OH-8\C MA6 0C<0WY4L]^\A ^L(VADYR?1Y<$MM<'BYTIT.FT'JPA ^D83I2DC50D9$+$ MB*YO7,26$('&:= 1NCJ6T?.)LXE-G5[=@"=B)@N&S,L.(E+;-XW:&$]N!C%8 M[{*0$Z&F(9*#H?/^N5;SSLH,-F[FGB[ZS%N'LN"0+$&T $Y, M.G%D^!&!O#L">,.UM%3B&G\)"4E4KU"&=M[]+>3#Q!TK20:;RVVMG[+]EV=>&)1.H1S,S1Z MV)\G[2U(,68"(MUQ_R+BB<^MHA')KQ@"R=T6D[LO$1MK4U$HX/[\7H@QB- MQ,&H50SX^F6][]]CF1@-Q=ZA&!W0!O@]X:/Q-F5MZ(&$"DFC)FI&8V@=]_I> M'\?B=K4$04!-JA.Y01A>5B*R@!0V:69@MB:K4SJ,F"+@,9"DGM(<)!K-_3VC ML=HP>4<''T5I,!9= M1S.%(\(=04/#'OLBLD<0"5LS)T(!W M9^\U:D0Z122""JQ8)9=@HW"P^U+-FLI0G((7%;)M7D(I4\'RY@%FN[DE/04\P$8,&IP;]VPEY,IJ?MA-4O-ER+W2T)[5NYR22N%:..M=X8'_222!'A @XOD MW]WBE)>*|>'PCT_B$G!%Y@;L-W$9MV8C^:7S*@+>M:>5CGAO AX5G6C=AF9NJC6_!^W7\1Q)ONEU.W*K!&:K62:\/D*2 M.V]ODD@*7B^^[JL!Q/=*6ARI&_A]&=QK, ^"G.T.<%DDK.";,_@F58=+[C7MM MT$>'?T32%-L/5!H_';;7SGH!)^Z M'?%3M_;:NIDVVCEJX|_K&B8OK,KINPG, "LOCHO,G\EY1&36E0^2G6U7O0T, MAR88#W=0CP.Q[=7U;N>+ R;2@K^K,'16/GQ\:. ^VGVXFX8O%>GGXH.D+NCT M4:@Y1(>#@_<]H"Q_2PD7,(> _7\R,Q_CCG[F2F;*T_ G.!0L7M &[0>MD_\! M4$L#!!0 (.F)9UF.0+ _<,@0 /<) 9 >&PO=V]R:W-H965TAG&X??'(EROK7K1&@X(M<8;VN7C0M&K5+!/G4(JN)&A< M#,-QW+_J.'VO\!?'M=F3P44R5^K%+6ZS81@YAU!@:AT#H!*W$=Y[9U3"\#"'#!2N%?53K&]S$TW5\J1+&_\.Z MTDVB$-+26)5OP.1!SF7U9&^;/.P!+C\"M#> MO>[,N2]G##+1@.MUJ"=-K$Y MP8?JT>0);Y$_M5'OKU%7(). $,BR8D4O/+4;MS@B^(aTP|\7_(! MWY1IR>72P -JF*V81OA[/#=64TW\BJYSG,[U2=\4+,5A2(U@4+]B./KC MM[@7_7G"V4[M;.<4 ^W_!I/87RA@H*$/&9X@;2)E(M2\$L9E:2B#8%<+:%SIFY^P5-?4MR#*?$THM(%5Y3IWF\09H!!C+9.: 6:FW M>++ 5=:$"!>E8]XW'?P/INGAP9FS1Q, <+&@D>! 3 @HE$5I.8D :Y7 8$H. M6XZF 5RFHO1,6QM6I2^/TK^R@1AC3>1*DE.63X7"#MX$\;&6]\9K?W8:7V0 MJ[]!*E4L'(Q?/M\A&Q?%+[G;,1JXQ 5:Y<<73(TI->")V"J=0T@= ;E6Z+I(3 MY/YG8*$$#7,#G[@D/U5I"$:9PK<4BW>8C,;261]FUS?3R?/=%+Y]@:O[/8: MQO<3F-S>/3]-) ^", /7^X)%!+P=-*(VZF3>"G#=Q3J<1"6AZ6'1U$;@1 MA1:KQ'WW#IJQ-U>'=K>SIP'1T.(FM$F@*$@9M[=2LI/(=: C, 7!U M;?V:. ;I-B*O#@+T6U.GOI[E7MS$EO>&;HJHC%]%>+RRTRH_5WHKR G-$Z>], M.I(,,-];P:ZW=KU*[W.Z$)0BVP,>=%'_(*6J<)<$\OP-=XFEYR<$K@@*)GOA]"K:T:UL*KP1_M<6;HH>'%%-S/43H&^+Q1-M\W"&:CO M>J-_ 5!+ P04 " #IB6=93(9\ #<& #,#0 &0 'AL+W=OQ-IEPM#2+ILT-BL@+96FSTVKUFIF0JG9QYO?NS<69 M+EP]%=X;L$66";.ZQ%OOSVOMVGKC02X2QQO-B[-<+'"*;I;?&UHU-UHBF:&R M4BLP&) 7!NW3RT. ^[R]E;BT6\ D:[%#F&+H6(.@GR<<8IJR M(G+C>Z6SMC')@MO/: ^V??>P4RUQ8'.KT3QFYY+QV7(,(8U&D[D$OK[&*YXCU MA3JU_C\LJ[NM&H2%=3]KA,F#3*KR5SQ7>?@9@4XET/%^EX:\EU?"B8LSHY=@ M^#9IXP3NK.E(,Y]W MPTK+9:FE\X:6${C5RB461BK":%> ^21YMW.JLW;KLO*MPBGD#NJTZ=%]=PW?T M=3=Ā=KV^[EMA%I9VK(6ASN92"49$'0;6$NP'X?=.*6EEN"17!%RV5@Z^H7&$0 MRN(S@OX:S*TSA*_.]V6H=.!POP/<6ZUZAY+)HGK%W\^DN[U_KMG? . M-^$=O]?]IZOXKI;]/AXV@GW:8:*'+T(5U,C0;?LZ=>O@$N0,YT*M(*3?%!U& M?E>)\)!ET#"$:1XP!BO(ON_J6=!=SU%0"2&4D#"3"1$M!%>":6!T[O\B-?I(1 MEKT8@53!MD2JE5Q(]8%Z87%MDM: M+X4%!LMTKCVA:U7SM3) MC"22DNF*+#CB#"*10J1L/:?K*'\3/5FM%*9U6'8R3)48IY6 ;_30(;P.>?K MM"L-.P3I5.]J'08'16A@UP;%^M4:K\;$5,9*^,5|=X3J@*!@(#K.G&YI0K3(O*%]N<4>$0C 2.? LU(\7;)A HE5<@Z MV]"1019BHS,OQ'?8W@X(%<$ILMZG@#)/TTFJ!3BN8#6BY#]NO3QK2E184*@M8VR$Y"F)A&7^W1HW:TQ%OHJI%'.9DCE20^=%1OL??1RZL'3!'IS"='@]NIK= MC&#R&>YG#\/KP70$]P_CX0@&-S>38=ELCQ,83*>CQRD,AG_,Q@^C*QC<7<'- M>' YOAD_CD=3/I_=CJZ"/_T<(DL#@A"-U6"0<6U@9C$NTN!&QAAX#&WB>06F M#X2+>J_=#L:*H.MT#X/[[?9!2E7.E:I[&CBJ=[LM,NJ$6D@N0BEW&@S6.=UJG8_M M VCWZR?'?6B3>5,20OB-#J'3@W8PI'G$5+U3A(\41O\8#G[P=^<2.4I7KC!& MXZV*YJWS_O$1G9 +[63I^C&L3J%2NJO<)9&O*4C' 9 #U$WA M*O#W,*(36U&AOZ0@%#9Y%7XN9 1S+'%N1)"O5& +>RMLUY2&UKGBJ)23V M=!7'&8HT+*IQDAA=+!*OGT]@,RPGB0@38'I?^),,0_A$>90Z6N,$A5$^0BX@ M32>)<>#9V.B52*G ,R02C-@JP:%,_5N.L@V]T^#_ V\W@M9LO[M#;P[[WL>;6 M&W:&9N& (WBX$;66+]N;WU4J^7"^< MSOW[^EP[>OOWCPE];J'A"W0>:VKP:L$&-AJP% |"4$L#!!0 (.F)9UEX MQ6&*QP@ '08 9 >&PO=V]R:W-H965T[E<66IH7YQE?"D>A/V2W6F\M2N42"8B-5*E3(O%>6/4 M;?U\ZNPU<2_4^W=JQESHT8J_B;C.SJO''<8)%8\#RV]VK]213K&1>]&+C_K*U M[WMXU&!A;JQ*BL&P0)&I_ ^5/A1]XX[;PSH%0-ZSFX_D;/RBEM^<:;5FFGJ M#31Z<$MUHV&<3"DH#U;C]\0X>W$_ ^3]Y^3)AJY/Q[<>;Z6QZ>W/6M@"FS^VP M +GT(+TW0$[89Y7:E6&3-!+1]O@V#*JLZI5&7?;>!7P068OU.TW6Z_0.W\'K M5ZOL.[S^6ZL4CR+-!5MHE; Q;-5@ SQM5VSL?"PT^\=H;ES[/W0.I881 ^%(V+WW_K#CM_O&/]867]X7OH/QNC=T%VFSAH!3O V6PE M@H6*D;R73)I& ?13:AEYC))+5BF91K*C,<^K.25PGCOKE M4!KJ):I_+>(,%BD+*3X(!'4(B"8#*C2X.-2]<@P MA8H"XV58C$;(4K,06]. '547*#'&V:3"+G\6^B\M3"(&ZIB% U,,X\3&-D1);1 MFMSWNM7B*4-70 :P3Z!R$)YX"E<\78)(,,.NE!&OK6HYJ)U4PCSS.W>+#@G;& M59&(N4D%&WPP5F0L49& ,PTS%KTCFFRF,AFR86=(S3X? LRH5W=3D/!U#R62[=8X[JB;R2LT"@JP@$Y3W)?+!'?4%"WQP/& M,7,(H]JQ-.([:-?%<6"W,JPK1#] M"A(06/D,2,2[#/\.=N KK_@ X#.4R@J'N!34QS387P5]*H2U)Z)8R%[XQ]CQW MN;99WBMRPO!'&5'ZTDS..<$6241 L@=-4%"C _,5'& MLEA^%_%S:8'O\ Z?RB2-2E\8D7&JNF_F7<'9*MN]JJ1%S$D]%32.$0V@Q3$M MU\T'JEP5OD5;X)G_@S$,_G3$6L%2D2X+KJ1O5/546694[.SA=518*7V)795M M@1&@!(0GH!X1W+CPFO&Y6QB0&^^C(H9B&W[;9F<@-4C#0 MJ]^.>]VC/TP]MAJTPVD>;7ENJKGBMPFB;!(7WTW^W%52VKQ:O]D7=_L9XXT M"1,L(MW@$+-F#5L":K2(WFDF@NS1"WFO=J$UU)PY=++3PP;1ZEZMR64]9QHG0"K/8G M*U?XY\3>: -4FWS^3/,0)#+QL(2-WC?);3*#;AG#D[9P_C3Y.K+]83=_LFN MI@^CCQ_O)QJ'3M^AI9!]06GCR]^9LCP.9BLM1% 7]PS2W JW<93ZJ/+@+4 M-TP6]IIB6KJ:B_8$?H)-ARP;F_ /N"Q>)(1 M!]\W B#FF2L H@A[I_ &>2!]AS67H7V_AIN0-S_*U_UFL/N$>OW^JR+M-QC M_6;GPYR;POTUVG6_YJR71>K.BJ8\:%|_Q77[0;\9<+]M[Q6]\M! MW6O')\=;B\1[9=5/>]TW[-!_-<]M0.D;T; [.-XL[I+'5/4-^P(?Z;#:B)[[M]DJFZ1K'*>X7HEQ3T<;!..6J7*HK:(%(9"UVA>]-O*7SH8%%@T%6.3\!9MQ M(,K36D,+EM6_OV>"5]JT;T-,T@DW](J#^5,J[2T0SL)I5M*$:[_TC=B+B V1 M0U8Q]E^L)IA[#S%WC01U]; 1%X$_4[R6B]PXN45!VVJ/H7ED["\$YJ7GHUR7 ML@;[L(2H+5LCK7;FU>3CC)@,O4%>2W"_"\VM/'MS>Q^>)ZQ;]/9)S;'\C"[M_3RY;V(:1P\DUGM_7HZNIQ>3V=_;[+1S17==DRF7T>7UY.@RIF >A$IKJ0X9E$HM&Q/A2:%&'-A!10Z(<88TM)'0" M!4QJF0ZX"<[1Q@G#C,OZ38^[$N&%I(52#$9FZ_@4YB@"*:GN2 FOPW'L8^Y3 M#37/"O'KE+$O5[QV.9*J6G=G+5N!@',!.Y!4N:]:AH9M,X)(/FZ4>,H6*3&M1R]/7/> "+L%IZKN:UKRM26)RLZYZE5E7Z,J=&;2&13R#6'QRAQ4X88]U6CWL MK1VVZV:Q7;L)AH9?NOMN"@MHZ2^%J];J2GWD;Y(WW?U]_&>NER3_8[' T$[K M;-#PE:E\L2IS]\IS97%@<(\KP5&MJ .^+Y2RY0M-4/VAHO_ %!+ P04 M" #IB6=9(JG",&$("\& &0 'AL+W=OZ56OI"*2\#2 '*4*G ;%-8W5WM!S=Q&XLD[M@. MG>ZOWW/L)$V!,MR]<[5:C8#8L8_/>YW.H)TRD37.3^W<5W5^*G.3 MB(Q_5:#S-&5]?<$3N3IK=!OEQ$0L8D,3[?/3)5OP@)N'Y5>%HW8E)1(IS[20 M&2@^/VOXW9.+/JVW"QX%7^G:,Y E,RF?:#*%AH=4H@G/#0D@>&?9W[)DX0$ MH1K?"IF-ZDC:6'\N15];V]&6&=/\4B9_Y%)SQI'#8CXG.6)FCN<1A,;X=W4PB&EP^3T'70T#)K@ M/_JCL7\Q'K:N[RMP!\P; ^[@FM_-(%'?_PPA-NA'SQ,AK0S.&T;5(4$ML/B MV MW;&_'L<=P*S,3:QAF$8^V][?1A,J.7FG'1>]=@0%?[L%^IPF]3]__CKS] M"I=]*V]_%R[9,]<&V6^_+9Y"[40O M6YJ' MN1)&V8B8;.$MS!#M31+. @-H4R72F@>@9SC0"VE8H8#RR)8R&>N,I*# MT3LSL!&V!]J.8 ^[+0K%D"8:9>N+H:!0,Z/V7RSVF: Y/5-7252S"&&+VC&=! MC!D!$O[,$](*Y886XKX)P1=&Y6G/CB-*#3S'HI0I8D:TB8 M6N!>F?&U%%(ZMG)3]]2MB8HO,..A!7;]"3,EG[C"!Z-6PL1.!U$!#PBCF7'-2G7 0V6++W,HVJR4C\<+Y M/D3! @VE'.1]_<'F!9CE)I;(#$%"#1:YB%B&0*.C,!8$U@.D)RY4G!<,K)N?M+7/4+Q9<,17&ZX(SWW*AB&>9(\&:/(&51J3BW]R>:8@D>6,0IM"SLICMKH6 M,DD28E7M\8H]>5;;Y=8ZJE]BH+)L3;)UZ< ("UESVV2KH=!/6W##;KB=/PD^ M4JF.^IBX7OE@R9N"Y,|*O84IXD,@X)(@3)IMF8F#3?V&Q[&F?B6EUED Z[0 M1<>#D$3(56R#]F!,/O&ZT(*_Y=(@]6R<:$MRVZ=L)1 ^D GH$]_I[Y MP5AUZBR.*-]9L*PUG$*7;"M\&Q>]6ECOH:]9B!KH4K<>ZG;_TF=%DD"Q&7Q[MH3B!AV.TP]_K.D(HNE9)%&AF *VV5/!8-7P/#Y#1D;5#XDL 348D+)-].L M..4S27"F%796BS:T]2@NT6Y,"5A0E)S9DH))85V/B!]%2R3W$]^#>><#I,\"@KTKZW>=P!7PB.B)+UL$/E*._GR@:ERW16 MMRHTP(8&T045PG;.\'3&E5?V=-:E5U@Y:!;VNW9V'WZQ@2ESC:_UKU9QS "4 M!!&E2%HG%]Q$[VFLS3RQ)+6EL\18LV=42U,(R-R6C>#R9GCU@"W)_76](D9 M#2^Y/+F- "#8(A="74LXY% ,1K;KL;S=ZE?1GP9724WIM*PQ-LT-_!F<^/9 MH,'B?>)=5MT,5>=:+P2?D&B?H'O0[/0/M@;>PUZPYTV5J7;L:JOO5 ^E74?- M0;>440P"+2F147>$[7V_B/LA-_)SCJK'NXF0W\|^L?P"[KHSNXG\#X/@C@ M_@Z"F_O)M#4=3FYATSL'-2@1*FW:\$5)K8O?P09 MV0J"+WAYUS!&,0@=7G9; ?KC)94K6W^62XF;G0'L'W^(J43;;A\5J%.5F(DS MG^^#@!5?_)U"]\O_/0@K)/AC@7_KYI0N_ IC_1/KN,?2ZJ0! OA|<46;H'6X$ M%4% "3]EIMQ?U 3Q_TW=Z[?&1@VN&*J62ZNM@/E9"M0;OTIW1E_@RM_:B?> MN#AN[I5>S=,_]. Y0&Y%2%7_+N72_>:3JM3L2;AUB:]MM>6-LGSS;&V%M@37'M=]2BZ,%QG9XUYA8S?YK6KTGY$:5W,V6+1QONX*T0_6B;9TOL*G-]J"=5VU?9 MZ_&,;FS4Y]%E!SO3')V/UX3*R(3P6$HMJ@X#*[IVK6>W1 ^6;/A ^Y1EQJU^IZ M_Z5DQ)N_OW)KDQ?9OA:6J]S=^.,Z8HG:$OQEQT<$_=;EO_TC(GZO<)=_?JŶ;6?4L#_ M!U*O@^_=@MCL'QUMXJTTN3[3GW$58,"NN*90K5Y?-A_+7)K^JT/CNW:%^64 MJX7];DZ?U:[=A^7JJGJT[SOODAOEKOO^K=,+2A!)7R.6SM[AP<-O%S;;^5N M8.32?I^>26-D:AJCSB*N: & ^GTN\ ^14#.J#Z#XOS_P!02P,$% @ Z8EG M68Y^6Z??!@ =0\ !D !X;"]W;W)K&ULU5=M M<^{X$[0N7]*%]JZ2*@>,,6^Y)%6$D%VN$F"![-SMR6!9[FYUMYY^6KI^%?+6G&NZ5N:9,JFLM)Z2?6KJ7#*%4Z;] M8LTS?%D++;+S/-]52UF<56ZO[=Q$WEZ+7"=QQB>25)ZF M3+[=\42\WE3]E>W$-%ZNM)FHW5ZOV9+/N'Y>3R3>:CLK49SR3,4B(\D7-Y5> M_>HN,/)6X+>8OZJ#,9E(7H3X8EZ&T4W%,P[QA(?:6&!X;'B?)XDQ!#>^EC8K MNR6-XN%X:_W!QHY87ICB?9%\BB.]NJET*A3Q!%!&F?%DWTK_!7%/Q2P;=^%PM9+ ^^99K?74KR2--*P9@8V M5*L-Y^+,,I,2WR-H:=O'X:CWJ@_[#W2;-Z;#YX&HSGUQT^3\0BCV75-8PTC M60M+>W>%/?|[JKKT)#*]4C3((AX=Z]?@V\Y!?^O@G?^AP1E?5ZGAN:1?O"! MO<8NX(:UU_B.O;%\%: E' .Y6APH'@M .FRJ[4FH7\IK(V:]D-K]S^XZ=ZR_OG M!^$%N_""CZS_P'Y^:. ^TM^V]_$Z-%]Q9R$2E'R<+6FQRZ':YI!"D:Y%9K.Y M8AM.*EYF\2(.&;Z]L 3R7!%39@L 2B]<+G#096F'!L0AYT'3I^1%=WG$BLY M>L4IOPB4%BCD!H4G#+@'!BB$ 1?%)J5Q+.(AV$UA/F%RR9,WBG).6A"C,VI4M&U2O>C3,-I 5\FT_@W#,?3 MS|\.2<<_#TN.ZZYS'&2R*7 &@ZL(&8'X:SI2]@@PTE\BM@GN^&S3;>;:= M9CMP/H$/":IK*9!,19<(O^D T#'X{J*E$)&"BN=WH=#M-IVYT-BC>!?;&05N MT&F9N-U..SB(-59V W.3OER9/;81QU+IRQAU58S0!.C\8?@POJ"4(X#(5AAT M+0SPIJT:LH1 D;50*&U%,G0C;$*".GU).&U8DO_J/;$, ?<*B9XV0102T),F; MPY3BYL\:RS@,F]T*0Y%#$GV+Q N*G*N0U1FG7V$9C$6_3\WVV:T0R;EFPG' M+GDL"Z,QQ${Y1]\KGCF2^\UCR:,J2 1=4VJX!OL#S*ZMUT?3?#?]0\"93,>3 MP73^V:7)8P_%UQO=T^#7Y^'$E.(/@0G>17G1*_>^G5'+K0?>)ND\FM)8B03; MF)7FY(0&VZWU30H"11.OP"&1%W+Z)5);K.LQ$*;EUK"7@[LUWW7;S?-HQYT MG?$"#($Y#*+=5YJ[H6;,@!7FFZCU7:VN3P6<6DI!:#NMJV.[YE'T.W":-6N MJ!>&>9HG%GD1!YN!D6RTY[[GUIL^7=!YO>,&K39=?, \|8W;_C-NJ]7!L^MZ M#1_IW1MS^#>M46^**_VWRJQU4D&;9,@9PGI%B\P9ICS@0HNX MK0RQ0@;E8<8E,!#*[/GIJ3?]?(I.YKW1S\,[(*8WFPWF,RQSFD+IDSVP@#]_MMAD;(;#>ADM4&+C1'.<,G[X#2W];'KW4%M=A2C$E===E8:9BN62SMI@W*A+S7 MG=@2IO//G$EUX?3"HGA(\W"5B40L#?^8G6G[H*%FQP>\/+]MH-)L@85]YXZ% M7R!'2O\79I_3J'2[5CN:GD=RUU&[:Q4+!-R6!(6_G^K?/AN%X5P2?6VZP. M[W+1,$Q_G LH(&=2^\'6I*#6/_Z/3:ILEI]6J1 M%Z1SN'/;S!QO+<.*W0,FF-2'\SFPR<O/A>$2#?T\&H]F'IN-'*S,?GZAP) >0"5>&JD"^:*$6WQM_4&*Q>FG%H^ 8*HKT9@9$'>H.46X>"! M8X??,'.MG[!57J;UX<2%] LKB M3%'"%U#UJNUFA61QR2M>M%C;B]6+T+BFV>$*]V(NC0"^+P3P6[Z8!78W[=L_ M %!+ P04 " #IB6=9M=/CECX& !;#P &0 'AL+W=O]XMS MS3)]%5M94Q^MT6CH:,53INLRYQG^64B5,H.?:MG0\(LMD)IT@@\KA0]XDA 0 MTOAKAUFKMB3!PW&)_MGJCKK,F>8#F7P5L5E=U;HUB/F"K1,SD9L[OM.G17B1M3+1]PJ98&S9K$*VUD>E.&!FD(BO>[-O.#@<"7>^$0+ 3""SO8B/+\I89=GVI MY 84K48T&EA5K322$QDY96H4_A4H9ZZG=_W)\RF/QW>PF#*T93Q\F/9G]Z.' MRX9!=%K3B'9(-P52<*!!U]D9E8:AEG,X]?R#61540M*:C?!FX!3GM>AZ;D0 M>$'X!EZS4K5I\9JG\%9,|?,;=&$,8[;%R#+05XIE2V['?_3GVB@,DS^/*5]@ MA|>Q*74N=,XB?E7#W-!8AQ7S|"WT?^6D-Y&.|^S6G5,[MP&S%G8%,/9"SI4M,%G&*3T_\2%_J9%CO%O,QI+UV'Z0$- MMF$]UH 3F.:17&>T#P+"(?LZ[1W*9B>\B6Q:,.F%#PPI(U)UXGE>'?:(QKL'(MQ006EJSG9T\'50H-\XV*,L@[19H[^Q1VCW$S M^K?$^#;'-GIE3=IH3W$'844+H+4NK7>3L.CY?!JM9(). +L0M$UJ0RI@G=1BL M**=L".Q!19:OT:'HDP),(IK: 5A6A=E3;E8279DRI\S&VDHP!*$$2Y(MQ&*Q MX(KRJ4"6ZR)"WG&FM8.SD FV(JL0FR=\UX_$=P2QCDLI?CX4&^@0"@@0AJ>E MU;1!KE1/-$%@\U161E_ =' WO'W\=>B,/L/)?!O^1N.A||GFCUQKU$N?V1)(MC^9^Y$S?HS=;*B.[AC(-5%OG.N7*HU+[Z^@B)"181IJ*5C=F8MOV"7SVTU+4G\')UN@,_]7LAOIMNL]/%=^B&S:XS1G+A+OI7/7.#+G%AR3,T M6>(0'HLQ\ 4E'[7N"M)WVR%N[X:]#K1='\<=UVMWG9DT+(%39G'VC% T:%L. M[9Z/[Y;"HBC[[LMKPVC{BF[6[,.QF;EZZK)PBN'NR@3X1HJ;(565 S8V3Z2 2-Y M-*:XG4) ,+M_NI_]#OV'6QB/IO=VVOE:*KD?0;_0U]FJ85+IW2\U=\8^@&%I MM,&!2>XK]:VS-8QM*9RAI9Q/6XQ'#-8G,HPS.K3&*:W;;0H&OQXVH5FGV/2# MGC/\B+V.24)?.T=7NU0?T(A8:S.)_:UL3-02#V*V:*&O# MR_E(LYOU /Q,5=UPM\=\0S<)X*\4^AZX4=.(.P[O>-@FZBWT&8^VKV-MO#!P[>'277L M_-A?V"D7"WMM4Z#/?D5=Y[JMKHY]HL+TWYY<>\W]PM02:PDD?(&B7KW3]H$J MKG+%AY&YO3[-I<'+F!VN\/-+%2W _PLI3?E!&U3WZ>N _5!+ P04 " #1 MB6=9,:5-\5P(R%@&0 'AL+W=O3>X&,1-Y. M4AG#EV6214+#8[;JY&DFA4],4=AQNMU^Q(J;EU?TKOG[/HR*72H8OF<\;R(M(1%M;F28K*]:=JMZ\:)6@<87G>O+5*SD3.HOZ7,&3YU:BJ\B&>M MD7UQTT-

ST2V8X=MO9^BUO]W4)1SG\FH<['M.K5UW[#/5(_K MB4Y.VSZZ=MOOUP.[]EP]I7K7,YU0ODNB8^]W_7Z"V_5'^+$5O)[FY'>B,_'W MBY.Y=;U5WQ;WA#W+-0,)+B3.NNQ(+]CFNK[I")H7-]XY%?+^7#27\A,'F0J0 MSQ>4BK>,ND17'TW>?U!+ P04 " #IB6=9Q5M0LV$$ "!'0 &0 'AL M+W=O0OMEASH(LX/!MXCA-M.Z|>:/6[\;D'WN^RC?2I$!XX$IL@H/S(}_#9KF=AZ_7$H_>RDM$)N]!=TQ=P M0<[6#URU[%1EX040"H^%B,.R9WW$UX.:$P7$/9X\V(F#8Q19>6;L2]08+WJ6 M$V4$/LQE)$'5WQ8&X/N+1DLKC:R)I6-&@82'K^HWL7EEYID*&##_+V\A5SVK M;:$%+.G&EX[LQD20XU(;!Y}$?^B7=++7L=!\(R0+DF"50>"%^W_Z+2G$00"N MGP@@20 Y-Z"6!-1BH_0,8EM#*FF_R]D.\;BW4HL.XMK$T?1<#89H?L;-+M["V#='DWG71_1T:WSV-W.GMZ&[](G(.*1>$#[0AP]AKL)Q'%[+A]NJ)FEA2%H8$NO53J6C%LQBXP-B M2S0.MR"DNGFE0/],5$B MS5@T>H9L^XU.IVMO#VT=]R&=5CWME$NWGJ9;_[ET_^1,79F%ZB'G>__! DU4 M&PIO4.T(Q>5&1=.VUVD<^,/%YA]IN8;67,X28ER9 BJ|_V@RM*H&AB[7R=EN MIK:,/VG;8%*UO4C*#=7 U:0U:^AHP22T?S7/KZ(8[7G3'?4XONG::7/N< MY QF0ZMG.!OM%9(A?F&^Y)#10:^A:"9^"%;V>][].GKN2RU? DR0L'5 M(HNE5'*4LL7(;,47 FF)*KZ1V9!)UQOMT_(\&U9P1BNX M&ES1RYJ8*AE8<$8L^[<@BWX,DSJ4#"TXHQ9< K;@<{BEH)-F$6;D@LM&%[V@ MR:R<#2\XHQ=#[D Q@2-D HQL+1#V'B\7*A?!DR#B+5<)!>UL1ZR1Q$,@XBOX"#]&.8U*%D#B(9!Y$2.$BO M8>*SD)5.+>>,E4C9K*07-'%TN5#>=$94I'JBT@]A4H;+A?*; !EVUD2A/:F[8/]L6AS\I;R%R\4R(>E4G:N6FK!\/U^W[XAV3K>,GMF4K(@/EP! M70"/.JCK2\;D:R/:A4MW7?O_ U!+ P04 " #IB6=9|OJK=,4" !)!P M&0 'AL+W=O!_?J=DQ 5FE:;M"^)S||G\7/G\|E:M"/FL%@"\:O&0I5SUKH75^9MN?R^

<2U]ZQ6Z>NI0.P^FQ:8.&Z5@M, 6=O,5[9"9VSL$NP*1YJ#0?E1:@ MTD(L6M,M[MHM[EME*!49RS^8- ^5YJ/2 E1:B$5K^F==L7:LAWZ)<(..M@CJ)5I5%J 2@NQ:$V/K*O3CKTPNF=2@EJ11J5Y MJ#0?E194-)-U;"0ESG92\A;E66==GW7L!=IO*LU'I06HM!"+UO3/NC+KV$NS>^4D=L1&3O)Y MD:QV5DCLF(,=@EJ21:4%]+00B|9TR+HLZUBK=_MF)*@U6%2;ATKS46E!1=LJ MD_PG(T$ML'8W5GVE(!Z+!7V21'R1J7(!3KVW7C1X62R5V[I_Y9SY3LO^P"PR M+%:9K?'E"L4[*A[-3V4)S'17O>,3_?84Y:* LJ%X7JPY> ^!*];38B~;09@3 M]/$9Y^JE83]HEUY. ,5'02P,$ @ Z8EG64Z=8SJ6 @ L 8 !D !X M;"]W;W)K&ULK55=;YLP%/TK%]NF5NH"@:1?(T@M MR;8\D$9-NSU,>W#@)EC%-K--TO[[V8:P=$O1*BT/P1_WG'O/Q3Z$6RX>90Z@ MT!,MF!PYN5+EE>O*- >*98^7P/3.B@N*E9Z*M2M+ 3BS(%]XON>=N103YD2A M79N+*.25*@B#N4"RHA2+YQLH^;D])W=PAU9Y\HLN%%8XC4L0#V4Y?Q4,3;P. ^$MC*O3$R2I:3*+IY,%.AZ#PJ20: (;%P*;A)^@#>EB,T?'1 3I"A*&$%(5^'S)T ME2[T@1AD_IF3NV_DOH2)9RI7*ORR!B7>UC%:+O]-RXW<2+]H< [1;IG M!P?JB:OA8T@UO&_APXYR@K:U@>4;O. (WKT2:ZQ.&4DXI4?KH*X0IKY@ZU^N: MJQ]8,G/W-M%E+_#V?_W0W>S+Z4QOKO^5+'$*(T??;PEB T[T_EW_S/O8(6[0 MBAMTBM-W"%(L%?]> %V"^"%(4R? %OO=8J_U/9"_4#ENUP[>^RE/M8<8E"5NC M5:4J :C$SV;GX%7HY'IK*X9_GY5!{Z(]';5$=||4*(BU]4JI%>@#6/M#N]K: M\;5U(?=W>.WE"19KPB0[8*6A7N]<%R!J?ZPGBI?68I9<: <.RPUQ_4D"8 +V_ MXESM)B9!^Y&*?@%02P,$% @ Z8EG6;\J*(T=" ,64 !D !X;"]W M;W)K&ULO=WOM%:9-G]K-U.)PL6^NG[>,6B_)%9G(1^EM]-YNUTE3!_N@D* MEVU-4?1VZ =1:W2^V7:;C,IC=:8,(G:;D'0=AG]RZXHMXX+EMIZW/ IF"^R M8D-I=+!RY^R.95]6MTE^CKU3ID'(HC2((Y*PV47K4CWS.DH1L-GC[X]I'NW M27$HW^+X>W&'3BI:2M$CMF23K"#|_,\]&/[ELI#R?OPHT=:NS2)P_ ;C:FT. M/C^8:W[*QO'RGV":+2Y:@Q;9LIF_7F:?X@>'E0?4*[Q)O$PW_Y*'V]5>&= [MM06]#-!/#>B7 ? U3NS0H P:G!@S+@.&I75*5QS.GU$/TIT)V)WL[Z+:C9#/$ M##_S1^=)_$"28O_<*VYLQNDF/A]9052DU%V6Y(\&>5PV&M]<7]I\)'>?;\8> M>6VPS ^6*?GH)XE? C/4WY!WY0UZ_>D'3A)RPE040^+^)UZD?3]"UYQ=T_M;V=YGPJY/2G;O]IVKSW1OD]NXRA;I,2,IFPJB#?E]9UC\8X]7C\63^7QPV/Q MWI'CUR1 .S^9NS.J/9[1*TT]7OO)>I)1WQ)- T;["#HWEX>XZRL.537A'$&Z< M'JZ*3I<|_(ZM=N&BSENGAXLZ;Y_^U(G"G><]=?1YQ^X^[|@]>;C!)KMCUR3# ML+-[8>ELO,X3WN5DL@[72S|C4W*3+5A"QG&8O^LOBK? C>T9H-(E#1EY_B-/T M#?GZ(0\G-&-A^J_H163;5E?<5C'M.$M7_H1=M/(64I;7?EV9/QJ8S\9723QA3/RN+(UNFE!(MS$!BYA;3-UBQNK@?O=//V_?!:7*X2W>@#OF=;&2G'"1&# [NOZD>0XW$M7=*5?22PY0O(CDT'?)H4N3 M8[O-@;LB!%BH+:007;;06+TL.]J;7WB"G89U&9IH"YQ@WFX&\Q#Z6#> M3L^*I8OPD^ K:733P8S$#"1F(C%K># W5_N#VM3<1K;H(#$]Z'YWV*_UWQ4= M9%^KK\Y!'>.&MJI4WQ,ITL%]^?F:F#_60?:+W,QF+ FB.;F<)XR%+,JD:Q(Y MW'3<0S4#JIE0S8)]-E1SH!J%:BY4\U :GW9[7|^]+ [@^*1M#I2)2,Z";"=4L MJ&9#-0>]4:CF0C4/I?&IJ%6I]#+UKK2(/;YQ<2,V :B94LZ":#=42N/3L:H+4+LO.:&$UA% -0.JF5#-@FHV5'.@&H5] M+E3S4!]?BE7%@RHO>3@ZH816- I0:5^C24^IS#T.PF]I5#O8SH9VSH)HM.@:M M5S\$!]HHA6N6\,$3\A `>P](?PDGKKB2*E4Z3>E#18ZHF]>1@L@:)T!5#.@ MF@G5+*AF0S4'JE&HYD(U#Z7Q:5I5'*B#EUP 02L4H)H!U4RH9D$U&ZHY4(U" M-1>]>2B-3\6J7D*5%TP<70!!*R9*[>@"Z' W\0((6N< U6RHYD U"M5 :A94LZ&:]6HX-QKNGI03@%MU$-I?#Y4Y12:O)SB MV$?N\O#&;S;0X@BH9D(U"ZK94,V!:K34>O57S'K60*L>4!J?-575@R;I*O>W M5U9/?5HOS#QH+014,Z";"=4LJ&9#-0>]4:CF0C4/I? $)6M5":+V77'%!*R@> MF@'53*AF034;JCE0C4(U%ZIY*(U;Q:IH0Y,7=2<>DGKKB2Y1I0S81]%E2S MH9H#U:CHW(LJV*&M>B8-3XBJL$.3%W;<4N6-BCE$"8- M&0#JAE0S81]%E2S MH9H#U2A45'1UY9^\"!B%+YIMK;*1Y;JRCK&AD;^ON.AZ7FZM7U+9?]6>&*MAN MJF>V:#M5S]SMA12]9K<7$[GVDWD0I63)9GD7E/?]_-4OV5Z? 8WLGBU>;RR\\ MB[LI#C=\WA@.7I"D$ DM0)6?W)'+/5>RC\:6FIB"7"_*)5CFTI<+04DJ4%6:X!8$=Y?@/4)H%H3F4RUX|<%[JH5603"NVIGO)G !EMCO<[9"7*.5 MFFZ8Z!NVBA>A>IU,)%=?B>))__OR].DB1-=G7\,).@Y 8I((=(DYQSJ#)^@U MNID$Z/CH!!TA0M'U@BT%IK'HVU*9UR)V5)@:YJ;<1TPUT06C0G:*F\PJYCNM5S&?T=']SRIU_LQ[^M? 6M8#3+ MA= T>LU'],+9#,RF1>SV1X0@ECK7(/ JL/R7+0PJBV[U5!NH4"^H4"VL2V\J55^;*.Z3N M%QF2*D-PKVX, >AX"A1F1)Y4I217:QLU?7'<^0VGV[?O-B.]CW$;C6U,L(Q MW/8V)MS'M#L/.EONMDIW6P?=O:%<+<$Y);\@-DX7OE:>0;E4:\, ^L^/I06// M75-_-!?69&XK>F4>>G\G\.V4V>NZA0+ZA0+:O+;RE6WS%6WUL.V6W'8[AY! M^QAW%Q/L8[Q=3+B/Z6Q@(P!3XW5;E $5M2F9<'Y6A9^) ^9>G=G?-CH MC1H5XX%Z*.1U_8-|_LJXP'Q.J$)S)0IY[2CSD*>5^YY1[+,E*93)E6A:YH+ M]=@!K@'J^XPQN>YH ^7SR? !-4$L#!.0 (_F)9UF3!RQ$: ($\% 9 M >&PO=V]R:W-H965TQZMB9?8'YOY^=0,8ZRDO\=;^/N_@<;95^-CDB MP4LAI!EZ.5%Y[?LFS;%@IJ-*E/9DI73!R"[UVC>E1I;5H$+X81! <^@7CTHNC M>N|1QY&J2'")CQL.511,OXY1J.W0ZWKJC82O.#BZX#O'+?F8 XNDZ52SVYQGPV!P!E"@2DY!F:'#4Y0 M"$=D:?S><7]MI ,>SO?LW^K<;2Y+9G"BQ ^>43[TKCS(<,4J08G:WN$NG]I@ MJH2IO[!M8@>7']25(57LP-9!P64SLI=='0X 8?@.(-P!PMIW(U2[O&'$XDBK M+6@7;=G@%GR ,PCXLYC=P?G9Q@K?75J17_;>JP@:TE5*E>9R M#4QFD*!@A!F,W WBQ-' S]'21MDK]>M8)1]!_G$!UV;7IF0I#CW;1P;U!KWX MXX?N9?#UA/U^:[] BOV-_31G>HU'?U=#TVW*X'IW$P|Z5Y&_.2(^:,4')\6G M12G4*R(8W*!F,L6Z@$N4N.($J3)TS,K@?RM!I_O&BG]PR0NT6;E6-I:SDM3< M]W:W?2U&39/\#6^>FIDM'I<&!*XL-.A\M@9TT[[-@E19M\Q2D6W >IK;%P^U M"[#G*Z5HOW "[1L;_P%02P,$% @ Z8EG6=P=:LTF P 9@L !D !X M;"]W;W)K&ULK99M;]HP$,>_RBFKIE;JR .40@>1 M6F!:I;5C9'0OIKXPR0%6DSBU'6B__>PD36$-69EXD]BQ[^_]G>W+]=:,/X@E MHH2G*(Q%WUA*F5R8IO"7&!'18 G&:F3.>$2DZO*%*1*.),B,HM!T+*MM1H3& MAMO+OHVYVV.I#&F,8PXBC2*"GZ\P9.N^81UO'R9TL93C+?GV$K) #^4T&7/5 M,TN5@$88"|IBX#CO&Y?VQ<'VM$$VXX[B6FRT0:/,&'O0G>N@;UC:(PS1EU]" MJ-<*!QB&6DGY\5B(&N6:VG"S_:+^)8-7,#,B<,#"7S20R[[1,2# .4E#.6'K MKU@ G6D]GX4B>|*ZF&L9X*=*"LJ@P5AY$-,[?Y*D(Q(:!W=IAX!0&SGL-FH5! M,P/-/K=1T(XM-9JUH:*RWT9-N6-?DQ'MS]A M=*>>'AP/41(;"K@EG!,=Y!/X!%XZ$_B88BQAM-+/WS<8S9#? J[&I-X3CHQ,X M AK##0U#M3^B9TKEGE[$] M7KG)7G!VN?/=E YSF*3B6TZHP'IS#W&Y5F9LJ M*&5DG#(R3J;7W!69-\3?U RXEAB)^RJZ7*Y5+:>OXX5(B(]|0TW@7R%AOOQ M@]VV/E>Q'DALB[Q9DC?KU-T))N19754I@,UAB#-9A5NKL2]N+F;G>Z%3S\JU M&YV>N:K :)48K5H,[3A%*] LWJJV&5B:LH:Y?8ES(7ZVYMG5T-V2XAVI60 M8\Y\Q$# G+,(J! IB7W4IS'8<1ISO?9FI%^/3^YG[9+_>:7.2Z#S6B / 913 M25' ..7^4OUXX'+!$;/-7%H%5]N[[U8=2&PK!)TR!)W#YM/.(P5.O MMB]0H;9UO:V_B,R- (DA7H#>$+V@L(,2Y,K(:YRI/\;RHRSN2)5E=-&-255E9 M1Z@AJ?,R9?.KK4*DMK]P]02P,$% @ Z8EG69D[XO5I P)A8 M T !X;"]S='EL97,N>&ULW5C1;MHP%/V5*%VG5IH((2.0%9 VI$]3MJE2 M^["WRA '+#E.YI@.^KCOV5?M2^9KAT'I+Z)6]N.";.QI?\)OV^7:56G%Z M/:=4>M%@(-?23QN39V^=TZ(?Q>]^S=.,BI4/_]NSMCT6A+MYX M)G[RIN2D? 7M^L6L,|"Y'SA)NP>0MMIMG!A C#P^C'P?-T;=>TAMAI]J(NMX MBKGU'6ZM=N/7ON,E[JG\^?4;2?\&V;L O?9!O*UlU*CJ7GC0 NS)/T;<<>9Q M;P6@8YR#NKA'@ZP0FQJ/? &O0["2GWAWA0W],.)M(!EX9R1E?67,'#-."%|)3 M>G/I<'%8JGL+A[8'^ZJFR9DHI(EM(]B_DWKX#K#N@4#&>2.PXUO#:% 2I:@4 ME[IC!AOC(\BKVS>K4BN<2; (*.UU_XV!N.LBDD"F539C07YM& TXSD"/9; YW M590!@$H5N6ZDC,P*08R&M4?=T+13RODU/)2^9P\XEJG6NIE:$TU3"ZJ;EL9V M@'^;S7)OTW:? Q>N5[*Y0GQ9Z.L+TH=#HE:096YK^,FL$8.PASD[*D]\^1X-2F6H#E;YW1Z5BTVW+3TG*&[I4ZW):9KCFSA%] M_K=YGE%!)>';HG7MO^8L/UMQU'LIR>:ILBO8J;$^:;QVD=UC$!D? @\BCJ.G^ M,8A.CD!D[\6>FD\1&1Z#R,ZK%!G4Y[6M0^&#(V%C]>#H/?2_P4&>;X)ZDP7C MBHFZ-V=I2L6CDZ&F5V2B_PE^P*_'IS0C"ZYN&G#H;|I?:BNT3A&LA/#Q[T^V"Z) MHB1Q(X"Y%401AL!NQ!%, 6C D"@R[\&=]U&P?D\%FU^&1W\!4$L#!!0 (M .F)9UF7BKL'*

=,NH)$U*,V M[2\PO3!NSOTZ%A,I7=)T7'?E;&*:GF[H]/A%#KO(I;G<".9C,3<"&!8'4X#Y M6"\LSO\TGSXZ'XMAVOI.I(_Z]%$?Z^5"QN:#Q7'!)/IRSS1)HBB.L8R.QTX% M8RQO<0Q?-QNF#3RP.!#I;;G&5QNOD/UU@*WIO@K!9HI7(C93/-> N/,&'DGB M7FTL#GA@JX#5#*L1WQX&:*

-8?20$3;8T.P6BP^0"X99K>]9!:G

*WHS'S?9.[]/F MU^J@2[BRJ^I]VL)A_6G<'&J=9LV=UNV^&%M75]/Q/LW+T;NWIWNMZS$^J%]] M;?.JA)/=B4VNOS3?KW>'[*%O\MN\R-NOUZ/^?:%';)^7^3[_IK/KT=6(-7?5 MEYNJSK]599L6:EM717$]FAPO;'3=YMM'IU4'&:>W37^F36^C%$"N1],KN.$N MKYNV_T1__Q08'S1|^'ATWU:+O&AU/4];O:RK^T->?NIN_]BC/Y&'X?3ZS&(M;^K_$\9]M\NW>EYM[_>Z;(]QK'71 9;-77YH1Q.)_IZY%4/NN[^#_R S([_MK04H%^GZ30X7:IGU>"91RDR7C$_-- " MD#8!:3|+I.IPX*L(TB$@G6>$'$32)2#=YX2T$>24@)P^)Z2# (%\2D" -0D9Z M6Y5;R,+|)5;MF)O[$1^999Q+I07R74L MPX"%"S9+E R$4AB/|(QAT:ADM>+1QPY-R64@%|+C0ID8|LNI09D7KF8RX%U#8S;**A/#6HG$1@2)8)'P M0FC;']$HETP,RT0&&Z'BE8"^IH271 GU,^,;[CT^%QIZ'0;P;C"(*9U,#/ND'Q"_S+@2|YY.!.I1/Z1,,C&L$E| VB!: ME#0FAJT!$5K)ONLIQH,N8I#H@]6 =AY 6I0V+,/:Z"#!&"H.O? >8B7*%9=@5 M,@ JP6+^^S!.9 EB6 P19)$H\6+(,&2>3 0ED,XR@V683>H9*;$;TF7-+L M/$@8%B4&R[82.L/Z@V+DH1E6!*/K<|>Q"DP-#]A1$H0EF%!G-/_64C*#Y;I M>N/Q/. L(^4(R[CR G!L$M2\K ,RX.>$."%&9O2AVU8'T_-"/YI=HQ)&<4V M;)3CQ.!<7[0IJ=B&I?)$S<9>S'6;Y@7&)%>VC.N%RN)XO<:F9&.;EHUW(^:) M+_I0H)QWP\Q)]4W_|V.\:DK&,;M@Z.YEPJOEQ& M8LE/^2G"B]B4=1S3UD&87545<2]F'V1\P[P$*AF,25G',6R=L],A[T,=8U(6 M<@Q;"$=SP67$-MP'ZALI(@X#"F-2%G),6PAA)D$DN" _@+R^Y!(Z9X1G1 ZY MPW)!"ZUX5R_&']DB*:O9B@FV),RD+.!2V$IK]PU,WC M<=YT* LY%[30$', =A6N\ANQ0%G(,6PA-Y'X,9LR#)<:D+.1G*U#0)? [6"YE(=>TA9ZLR_OY!\8D=_HO:*%A1NHK M=HQ)6U2,25G(M-6VAQS,D*-?I/S I 4T-"^CL1M1W7HQ)"6AJ?.?GARVI84@Q M)B6@;2^@^^QM02P,$% @ Z8EG6;5Q8'P6 @ JB8 !H !X;"]?.M! M-T#(HPS=1Y +Z1 ITA@\%3$D>/DW_$,GWZ50SONNU/=[?NZ^#@> M3G75[:Q_Y%27>_*L:UW75\.YRN;:CBVXWDY;%/?KM_;;4FZ7.8TW,YHGI\N M9RY>/_OR/Q. [S6;_+C^[|>IC.8W_&)S^=,-[W94R-HO7=MB6<=6DC\/U=$V7 M@]R=)S>+E[=5,IR\29/F#E((TOF##O(YL_B"'(]_*" HY@_*$)3G#[!'HOY M@QX@Z&'^H$<(>IP_2)8HXY(@:8(U@=:"7 N!UX)@"X'8@F0+@=F": N!VH)L M"X';@G +@=R"= N!W8)X"X'>BGHK@=Z*>BN!WCKYV";06U%O)=!;46\ET%M1 M;R706U%O)=!;46\ET%M1;R706U%O)=#;4&\|CT-M0;R/0VU!OU(}#;)ILE!'H; MZFT$>AOJ;01Z&^IM!'H;ZFT$>AOJ;01Z&^IM!'H[ZNT$>COJ[01Z.^KM!'H[MZNT$>OMDLYM ;T>]G4!O1[V=0&]'O9U ;T>]G4!O1[V=0.] O8- [T"]@T#O M0+V#0.] O8- [T"]@T#OF/RL)- [4.\@T#M0[R#0.U#O(- [4.\@T#NCWIE M[XQZ9P*], ^J=''?3,J'[RW7 MQU^67R[L!)AHE&DQ\;UB@[7G/>I+GBNNGK;PVK1~%Z;9(D9WQ5@H M%]2;D%M'75]96]^;F+[Z%^9,N3OOQ,1D4K#2=I&Z.(Y]C6QV?4MSLVKBZ&Z3 M? @ZU[::9IR9DHYO=QCYKFAGGFKHT,:VS=5=]2AGO$_)T^#IB?>UB3]W5%HT?CX[UITRZV:5B(VX9"?KS$%SW;^;PNJ;+EJDU'\N | MF2HLB&+;Y+NB9|>38[IAVGWRD_.',L<"T]Y';UU($_/T^[C#2/K38Y<*D8_U M\5=|3TRE3WX_ZJ==4?7#['2]K]8OAWD$-CQ.O^./,WZO_\L^!$@?$]0/!=*' M!NFC .GC'*2/"Y ^+D'ZX!.41E!$Y2BDER[P "L" 1 " ;\ ]D:V-0&UL4$L! A0#% @ Z8EG6<;- MS?3*!0 S!X]@ ("!#@@ 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0#% @ Z8EG6;\>^A;D!0 7AD !@ M ("!.1@ 'AL+W=O !X;"]W;W)K M&PO=V]R:W-H965T&UL4$L! M A0#% @ Z8EG690Y0\%U" SR8 !@ ("!'RP 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG66=? M&8)" @ D 8 !D ("!8CH 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG68Y O]PR!]PD !D M ("!2DP 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ Z8EG62/9PC!A" O!@ !D ("! M'V 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ Z8EG63&E3?%<" ,A8 !D ("!0G8 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG65_G?@94 M @)@4 !D ("!24 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG64FDKICN@ Y!T !D M ("![HX 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ Z8EG68H^9V!8! Z P !D ("!6J(M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MZ8EG6=6Q=\K$! 0@P !D ("!NK('AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG65AXG/Q\!P CCX !D M ("!9LX 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ Z8EG6:6'QP2!@)C@ !D ("!>M\ 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG M64_'D_F9!0 12X !D ("!&.P 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG6<5;4+-A! @1T M !D ("!UOD 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG65X_1:8O!P U3@ !D M ("!904! 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ Z8EG694,?HC) P ^1 !D ("!_14! 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG63B6 MT5HY! .Q4 !D ("!%"$! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ Z8EG6?V8Y)@K! /0\ !D M ("!SBL! 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ Z8EG64Z=8SJ6 @ L 8 !D ("! M>3D! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ Z8EG69/O+$1H @ 3P4 !D ("!%$@! 'AL+W=O&UL4$L! A0#% @ Z8EG69>*NQS $P(L M (!%$! %|R96QS+RYR96QS4$L! A0#% @ Z8EG6=R?_="L M!0 (BL\(!C5(! 'AL+W=O7!E&UL4$L% 3!@ !) $D]A, -%< 0 $! end XML 80 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 81 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 83 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html2323001true610false7 falsefalseR1.htm00000001 - Document - CoverSheethttp://microvision.com/role/CoverCover1 falsefalseR2.htm00000002 - Statement - Condensed Consolidated Balance Sheets (Unaudited)Sheethttp://microvision.com/role/BalanceSheetsCondensed Consolidated Balance Sheets (Unaudited)Statements2 falsefalseR3.htm00000003 - Statement - Condensed Consolidated Balance Sheets (Unaudited) (Parenthetical)Sheethttp://microvision.com/role/BalanceSheetsParentheticalCondensed Consolidated Balance Sheets (Unaudited) (Parenthetical)Statements3 falsefalseR4.htm00000004 - Statement - Condensed Consolidated Statements of Operations (Unaudited)Sheethttp://microvision.com/role/StatementsOfOperationsCondensed Consolidated Statements of Operations (Unaudited)Statements4 falsefalseR5.htm00000005 - Statement - Condensed Consolidated Statements of Comprehensive Loss (Unaudited)Sheethttp://microvision.com/role/StatementsOfComprehensiveLossCondensed Consolidated Statements of Comprehensive Loss (Unaudited)Statements5 falsefalseR6.htm00000006 - Statement - Condensed Consolidated Statements of Shareholders'*

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Disclosure - FINANCIAL STATEMENT COMPONENTS (Details Narrative)Sheethttp://microvision.com/role/FinancialStatementComponentsDetailsNarrativeFINANCIAL STATEMENT COMPONENTS (Details Narrative)Detailshttp://microvision.com/role/FinancialStatementComponentsTables51 falsefalseR52.htm995655 - Disclosure - SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE (Details)Sheethttp://microvision.com/role/ScheduleOfShare-basedCompensationExpenseDetailsSCHEDULE OF SHARE-BASED COMPENSATION EXPENSE (Details)Details52 falsefalseR53.htm995656 - Disclosure - SCHEDULE OF OPTIONS ACTIVITY AND POSITIONS (Details)Sheethttp://microvision.com/role/ScheduleOfOptionsActivityAndPositionsDetailsSCHEDULE OF OPTIONS ACTIVITY AND POSITIONS (Details)Details53 falsefalseR54.htm995657 - Disclosure - SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs (Details)Sheethttp://microvision.com/role/ScheduleOfActivityAndPositionsWithRespectToRsusAndPsusDetailsSCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs (Details)Details54 falsefalseR55.htm995658 - Disclosure - SHARE-BASED COMPENSATION (Details Narrative)Sheethttp://microvision.com/role/Share-basedCompensationDetailsNarrativeSHARE-BASED COMPENSATION (Details Narrative)Detailshttp://microvision.com/role/Share-basedCompensationTables55 falsefalseR56.htm995659 - Disclosure - SCHEDULE OF COMPONENTS OF LEASE EXPENSE (Details)Sheethttp://microvision.com/role/ScheduleOfComponentsOfLeaseExpenseDetailsSCHEDULE OF COMPONENTS OF LEASE EXPENSE (Details)Details56 falsefalseR57.htm995660 - Disclosure - SCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES (Details)Sheethttp://microvision.com/role/ScheduleOfCashFlowInformationRelatedToLeasesDetailsSCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES (Details)Details57 falsefalseR58.htm995661 - Disclosure - SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES (Details)Sheethttp://microvision.com/role/ScheduleOfBalanceSheetInformationRelatedToLeasesDetailsSCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES (Details)Details58 falsefalseR59.htm995662 - 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Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r59", "r777" ] }, "us-gaap_AccountsReceivableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableMember", "presentation": [ "http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Accounts Receivable [Member]", "documentation": "Due from customers or clients for goods or services that have been delivered or sold." } } }, "auth_ref": [ "r729" ] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://microvision.com/role/BalanceSheets" ], "lang": { "en-us": { "role": { "label": "Accounts receivable, net of allowances", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": [ "r927" ] }, "MVIS_AccruedFinancingFees": { "xbrltype": "monetaryItemType", "nsuri": "http://microvision.com/20240930", "localname": "AccruedFinancingFees", "crdr": "credit", "presentation": [ "http://microvision.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Accrued financing fees", "documentation": "Accrued financing fees." } } }, "auth_ref": [] }, "us-gaap_AccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://microvision.com/role/BalanceSheets" ], "lang": { "en-us": { "role": { "label": "Accrued liabilities", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. 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consist of marketable securities intended to be sold within one year (or the normal operating cycle if longer) and may include trading securities, available-for-sale securities, or held-to-maturity securities (if maturing within one year), as applicable." } } }, "auth_ref": ["r902"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://microvision.com/role/ReconciliationOfCashSupplement": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://microvision.com/role/ReconciliationOfCashSupplement", "http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "periodStartLabel": "Cash, cash equivalents, and restricted cash at beginning of period", "periodEndLabel": "Cash, cash equivalents, and restricted cash at end of period", "totalLabel": "Cash, cash equivalents and restricted cash", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r21", "r89", "r165"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Change in cash, cash equivalents, and restricted cash", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect, Continuing Operations", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from change in exchange rate. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposit with financial institution, and account with general characteristic of demand deposit. Cash equivalents include, but are not limited to, short-term, highly liquid investment that is both readily convertible to known amount of cash and so near maturity that it presents insignificant risk of change in value because of change in interest rate." } } }, "auth_ref": ["r908", "r993"] }, "us-gaap_CashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashEquivalentsAtCarryingValue", "crdr": "debit", "presentation": ["http://microvision.com/role/DescriptionOfBusinessDetailsNarrative"], "lang": { "en-us": { "role": { "verboseLabel": "Cash and cash equivalents", "label": "Cash Equivalents, at Carrying Value", "documentation": "Amount of short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r897", "r1007"] }, "MVIS_ChangeInContractAssetsAndAccountsReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://microvision.com/20240930", "localname": "ChangeInContractAssetsAndAccountsReceivable", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfContractWithCustomerContractAssetContractLiabilityAndReceivableDetails"], "lang": { "en-us": { "role": { "label": "Change in contract assets and accounts receivable", "documentation": "Change in contract assets and accounts receivable." } } }, "auth_ref": [] }, "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" } } }, "auth_ref": ["r845"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "ecd_CoSelectedMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CoSelectedMeasureAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Company Selected Measure Amount" } } }, "auth_ref": ["r846"] }, "ecd_CoSelectedMeasureName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CoSelectedMeasureName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Company Selected Measure Name" } } }, "auth_ref": ["r846"] }, "us-gaap_CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems", "presentation": ["http://microvision.com/role/DescriptionOfBusinessDetailsNarrative", "http://microvision.com/role/FinancialStatementComponentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r443"] }, "us-gaap_CommitmentsAndContingencies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingencies", "crdr": "credit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Commitments and contingencies (Note 10)", "documentation": "Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }, "auth_ref": ["r66", "r110", "r551", "r608"] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Commitments and Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://microvision.com/role/CommitmentsAndContingencies"], "lang": { "en-us": { "role": { "label": "COMMITMENTS AND CONTINGENCIES", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": ["r98", "r323", "r324", "r730", "r947", "r949"] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative", "http://microvision.com/role/StatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": ["r783", "r784", "r785", "r787", "r788", "r789", "r790", "r914", "r915", "r918", "r982", "r1039", "r1041"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://microvision.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, par value", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r69"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://microvision.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, shares authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r69", "r609"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://microvision.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, shares issued", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r69"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://microvision.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, shares outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r10", "r69", "r609", "r628", "r1041", "r1042"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Common stock, par value $0.001; 310,000 shares authorized; 213,439 and 194,736 shares issued and outstanding as of September 30, 2024 and December 31, 2023, 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": ["r69", "r554", "r777"] }, "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" } } }, "auth_ref": ["r851"] }, "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" } } }, "auth_ref": ["r850"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Other Measure" } } }, "auth_ref": ["r852"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Total Shareholder Return" } } }, "auth_ref": ["r849"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://microvision.com/role/StatementsOfComprehensiveLoss": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://microvision.com/role/StatementsOfComprehensiveLoss"], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive loss", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r18", "r153", "r155", "r160", "r545", "r564", "r565"] }, "us-gaap_ComprehensiveIncomeNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAbstract", "presentation": ["http://microvision.com/role/StatementsOfComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "Other comprehensive income:" } } }, "auth_ref": [] }, "us-gaap_ComputerEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComputerEquipmentMember", "presentation": ["http://microvision.com/role/ScheduleOfComponentsOfPropertyPlantAndEquipmentDetails"], "lang": { "en-us": { "role": { "label": "Computer Equipment [Member]", "documentation": "Long lived, depreciable assets that are used in the creation, maintenance and utilization of information systems." } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r26", "r27", "r54", "r55", "r234", "r729"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": ["r26", "r27", "r54", "r55", "r234", "r587", "r729"] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": ["r26", "r27", "r54", "r55", "r234", "r729", "r885"] }, "us-gaap_ConcentrationRiskCreditRisk": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskCreditRisk", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Concentration of Credit Risk", "documentation": "Disclosure of accounting policy for credit risk." } } }, "auth_ref": ["r57", "r127"] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration risk, percentage", "documentation": "For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the \"benchmark\" (or denominator) in the equation, this concept represents the concentration percentage derived from the division." } } }, "auth_ref": ["r26", "r27", "r54", "r55", "r234"] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation":

["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": ["r26", "r27", "r54", "r55", "r234", "r729"] }, "srt_CondensedFinancialStatementsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CondensedFinancialStatementsTextBlock", "presentation": ["http://microvision.com/role/FinancialStatementComponents"], "lang": { "en-us": { "role": { "label": "FINANCIAL STATEMENT COMPONENTS", "documentation": "The entire disclosure for condensed financial statements." } } }, "auth_ref": ["r132", "r170"] }, "us-gaap_ConsolidationPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationPolicyTextBlock", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Principles of Consolidation and Basis of Presentation", "documentation": "Disclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." } } }, "auth_ref": ["r52", "r734"] }, "MVIS_ContractRevenueMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "ContractRevenueMember", "presentation": ["http://microvision.com/role/ScheduleOfDisaggregationOfRevenueDetails"], "lang": { "en-us": { "role": { "label": "Contract Revenue [Member]", "documentation": "Contract Revenue [Member]" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": ["http://microvision.com/role/RevenueRecognitionTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF CONTRACT WITH CUSTOMER, CONTRACT ASSET, CONTRACT LIABILITY, AND RECEIVABLE", "documentation": "Tabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability." } } }, "auth_ref": ["r952"] }, "us-gaap_ContractWithCustomerAssetNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNetCurrent", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfContractWithCustomerContractAssetContractLiabilityAndReceivableDetails"], "lang": { "en-us": { "role": { "label": "Contract assets and accounts receivable", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current." } } }, "auth_ref": ["r354", "r356", "r367"] }, "MVIS_ContractWithCustomerAssetandLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://microvision.com/20240930", "localname": "ContractWithCustomerAssetandLiabilitiesNet", "crdr": 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Includes, but is not limited to, long-term debt obligation, lease obligation, and purchase obligation." } } }, "auth_ref": ["r896", "r913"] }, "us-gaap_ConvertibleNotesPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConvertibleNotesPayableCurrent", "crdr": "credit", "presentation": ["http://microvision.com/role/DescriptionOfBusinessDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Convertible Notes Payable, Current", "documentation": "Carrying value as of the balance sheet date of the portion of long-term debt due within one year or the operating cycle if longer identified as Convertible Notes Payable. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder." } } }, "auth_ref": ["r61"] }, "MVIS_CorporateDebtAndUsTreasurySecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "CorporateDebtAndUsTreasurySecuritiesMember", "presentation": ["http://microvision.com/role/ScheduleOfMaturityDateOfAvailable-for-saleSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Corporate Debt and US Treasury Securities [Member]", "documentation": "Corporate Debt and US Treasury Securities [Member]" } } }, "auth_ref": [] }, "us-gaap_CorporateDebtSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateDebtSecuritiesMember", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails", "http://microvision.com/role/ScheduleOfUnrealizedGainOrLossOnShort-termInvestmentsDetails", "http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Corporate Debt Securities [Member]", "documentation": "Debt securities issued by domestic or foreign corporate business, banks and other entities with a promise of repayment." } } }, "auth_ref": ["r756", "r758", "r764", "r778", "r782", "r1036"] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfOperations": { "parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Cost of revenue", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": ["r81", "r82", "r540"] }, "us-gaap_CostOfSalesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesMember", "presentation": ["http://microvision.com/role/ScheduleOfEstimatedFutureAmortizationExpenseRelatedToIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "label": "Cost of Sales [Member]", "documentation": "Primary financial statement caption encompassing cost of sales." } } }, "auth_ref": [] }, "dei_CountryRegion": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CountryRegion", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Country Region", "documentation": "Region code of country" } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "MVIS_CraigHallumMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "CraigHallumMember", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Craig Hallum [Member]", "documentation": "Craig Hallum [Member]" } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": ["r94", "r234"] }, "MVIS_CustomersMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "CustomersMember", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customers [Member]", "documentation": "Customers [Member]" } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr": "credit", "presentation": ["http://microvision.com/role/SubsequentEventsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Additional principal amount", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } } }, "auth_ref": ["r14", "r109", "r338"] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": ["http://microvision.com/role/SubsequentEventsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Principal amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": ["r334", "r482", "r483", "r747", "r748", "r775"] }, "us-gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": ["http://microvision.com/role/SubsequentEventsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt Instrument, Interest Rate, Stated Percentage", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } } }, "auth_ref": ["r63", "r335"] }, "us-gaap_DebtInstrumentPeriodicPayment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentPeriodicPayment", "crdr": "debit", "presentation": ["http://microvision.com/role/SubsequentEventsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt Instrument, Periodic Payment", "documentation": "Amount of the required periodic payments including both interest and principal payments." } } }, "auth_ref": ["r14", "r56"] }, "us-gaap_DebtSecuritiesAvailableForSaleAmortizedCostCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleAmortizedCostCurrent", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedGainOrLossOnShort-termInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Amortized Cost", "documentation": "Amortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as current." } } }, "auth_ref": ["r277", "r930"] }, "us-gaap_DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Twelve Months or Greater, Fair Value", "documentation": "Amount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in continuous unrealized loss position for more than 12 months, without allowance for credit loss. Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r122", "r281", "r744"] }, "us-gaap_DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Twelve Months or Greater, Gross Unrealized Losses", "documentation": "Amount of accumulated unrealized loss on investment in debt security measured at fair value with change in fair value recognized in other

comprehensive income (available-for-sale), in continuous unrealized loss position for 12 months or longer, without allowance for credit loss. Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r122", "r281"] }, "us-gaap_DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Less than Twelve Months, Fair Value", "documentation": "Amount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in continuous unrealized loss position for less than 12 months, without allowance for credit loss. Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r122", "r281", "r744"] }, "us-gaap_DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Less than Twelve Months, Gross Unrealized Losses", "negatedLabel": "Less than Twelve Months, Gross Unrealized Losses", "documentation": "Amount of accumulated unrealized loss on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in continuous unrealized loss position for less than 12 months, without allowance for credit loss. Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r122", "r281"] }, "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPosition": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleUnrealizedLossPosition", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Total, Fair Value", "documentation": "Amount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in unrealized loss position without allowance for credit loss." } } }, "auth_ref": ["r120", "r279", "r744"] }, "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss", "crdr": "debit", "presentation": ["http://microvision.com/role/ScheduleOfUnrealizedLossOnInvestmentsSecuritiesDetails"], "lang": { "en-us": { "role": { "label": "Total, Gross Unrealized Losses", "negatedLabel": "Total, Gross Unrealized Losses", "documentation": "Amount of accumulated unrealized loss on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in unrealized loss position, without allowance for credit loss. 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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": ["r939"] }, "us-gaap_Depreciation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Depreciation", "crdr": "debit", "presentation": ["http://microvision.com/role/FinancialStatementComponentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Depreciation expense", "documentation": "The 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." } } }, "auth_ref": ["r6", "r32"] }, "us-gaap_DepreciationDepletionAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationDepletionAndAmortization", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Depreciation and amortization", "documentation": "The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets." } } }, "auth_ref": ["r6", "r198", "r206", "r228", "r741", "r742"] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": ["http://microvision.com/role/ScheduleOfDisaggregationOfRevenueDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r366", "r749", "r750", "r751", "r752", "r753", "r754", "r755"] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTable", "presentation": ["http://microvision.com/role/ScheduleOfDisaggregationOfRevenueDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r366", "r749", "r750", "r751", "r752", "r753", "r754", "r755"] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": ["http://microvision.com/role/RevenueRecognitionTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF DISAGGREGATION OF REVENUE", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r953"] }, "MVIS_DisclosureLeasesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://microvision.com/20240930", "localname": "DisclosureLeasesAbstract", "lang": { "en-us": { "role": { "label": "Leases", "verboseLabel": "Schedule Of Components Of Lease Expense", "terseLabel": "Schedule Of Cash Flow Information Related To Leases" } } }, "auth_ref": [] }, "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": ["http://microvision.com/role/Share-basedCompensation"], "lang": { "en-us": { "role": { "label": "SHARE-BASED COMPENSATION", "documentation": "The entire disclosure for share-based payment arrangement." } } }, "auth_ref": ["r376", "r379", "r407", "r408", "r410", "r761"] }, "us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract", "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement [Abstract]" } } }, "auth_ref": [] }, "dei_DocumentAccountingStandard": { "xbrltype": "accountingStandardItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAccountingStandard", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Accounting Standard", "documentation": "The basis of accounting the registrant has used to prepare the financial statements included in this filing This can either be 'U.S. GAAP', 'International Financial Reporting Standards', or 'Other'." } } }, "auth_ref": ["r807"] }, "dei_DocumentAnnualReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAnnualReport", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Annual Report", "documentation": "Boolean flag that is true only for a form used as an annual report." } } }, "auth_ref": ["r805", "r807", "r819"] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://microvision.com/role/Cover"], "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. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentPeriodStartDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodStartDate", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Period Start Date", "documentation": "The start date of the period covered in the document, in YYYY-MM-DD format." } } }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": ["r806"] }, "dei_DocumentRegistrationStatement": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentRegistrationStatement", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Registration Statement", "documentation": "Boolean flag that is true only for a form used as a registration statement." } } }, "auth_ref": ["r794"] }, "dei_DocumentShellCompanyEventDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyEventDate", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Shell Company Event Date", "documentation": "Date of event requiring a shell company report." } } }, "auth_ref": ["r807"] }, "dei_DocumentShellCompanyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyReport", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Shell Company Report", "documentation": "Boolean flag that is true for a Shell Company Report pursuant to section 13 or 15(d) of the Exchange Act." } } }, "auth_ref": ["r807"] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report." } } }, "auth_ref": ["r840"] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'." } } }, "auth_ref": [] }, "dei_DocumentsIncorporatedByReferenceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentsIncorporatedByReferenceTextBlock", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Documents Incorporated by Reference [Text Block]", "documentation": "Documents incorporated by reference." } } }, "auth_ref": ["r797"] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "lang": { "en-us": { "role": { "label": "Earnings Per Share [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": ["http://microvision.com/role/ScheduleOfBasicAndDilutedNetLossPerShareDetails", "http://microvision.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Net loss per share, basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": ["r161", "r176", "r177", "r178", "r179", "r180", "r181", "r187", "r189", "r191", "r192", "r193", "r197", "r436", "r442", "r457", "r458", "r546", "r566", "r736"] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://microvision.com/role/ScheduleOfBasicAndDilutedNetLossPerShareDetails", "http://microvision.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Net loss per share, diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": ["r161", "r176", "r177", "r178", "r179", "r180", "r181", "r189", "r191", "r192", "r193", "r197", "r436", "r442", "r457", "r458", "r546", "r566", "r736"] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": ["http://microvision.com/role/NetLossPerShare"], "lang": { "en-us": { "role": { "label": "NET LOSS PER SHARE", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": ["r186", "r194", "r195", "r196"] }, "us-

gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Effect of exchange rate changes on cash and cash equivalents and restricted cash", "documentation": "Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies; including, but not limited to, 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": ["r993"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationLineItems", "presentation": ["http://microvision.com/role/IncomeTaxesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Effective Income Tax Rate Reconciliation [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r416", "r417", "r763"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationTable", "presentation": ["http://microvision.com/role/IncomeTaxesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Effective Income Tax Rate Reconciliation [Table]", "documentation": "Disclosure of information about income tax rate reconciliation between amount of reported income tax expense (benefit) attributable to continuing operation to amount of income tax expense(benefit) that would result from applying statutory federal (national) tax rate to pretax income (loss) from continuing operation." } } }, "auth_ref": ["r416", "r417", "r763"] }, "us-gaap_EmployeeBenefitsAndShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeBenefitsAndShareBasedCompensation", "crdr": "debit", "presentation": ["http://microvision.com/role/Share-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "verboseLabel": "Unrecognized share-based employee compensation", "label": "Employee Benefits and Share-Based Compensation", "documentation": "Amount of expense for employee benefit and equity-based compensation." } } }, "auth_ref": [] }, "us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems", "presentation": ["http://microvision.com/role/ScheduleOfShare-basedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1", "presentation": ["http://microvision.com/role/Share-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Amortization period", "documentation": "Weighted-average period over which cost not yet recognized is expected to be recognized for award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r409"] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions", "crdr": "debit", "presentation": ["http://microvision.com/role/Share-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Unrecognized share-based employee compensation", "documentation": "Amount of cost to be recognized for nonvested award under share-based payment arrangement. Excludes share and unit options." } } }, "auth_ref": ["r980"] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine2": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine2", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Two", "documentation": "Address Line 2 such as Street or Suite number" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine3": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine3", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Three", "documentation": "Address Line 3 such as an Office Park" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressCountry": { "xbrltype": "countryCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCountry", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Country", "documentation": "ISO 3166-1 alpha-2 country code." } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityBankruptcyProceedingsReportingCurrent": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityBankruptcyProceedingsReportingCurrent", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Bankruptcy Proceedings, Reporting Current", "documentation": "For registrants involved in bankruptcy proceedings during the preceding five years, the value Yes indicates that the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court; the value No indicates the registrant has not. Registrants not involved in bankruptcy proceedings during the preceding five years should not report this element." } } }, "auth_ref": ["r800"] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r796"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityDomain": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityDomain", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "All the names of the entities being reported upon in a document. Any legal structure used to conduct activities or to hold assets. Some examples of such structures are corporations, partnerships, limited liability companies, grantor trusts, and other trusts. This item does not include business and geographical segments which are included in the geographical or business segments domains." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r796"] }, "dei_EntityExTransitionPeriod": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityExTransitionPeriod", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Elected Not To Use the Extended Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." } } }, "auth_ref": ["r881"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r796"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r878"] }, "dei_EntityPrimarySicNumber": { "xbrltype": "sicNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPrimarySicNumber", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Primary SIC Number", "documentation": "Primary Standard Industrial Classification (SIC) Number for the Entity." } } }, "auth_ref": ["r819"] }, "dei_EntityPublicFloat": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPublicFloat", "crdr": "credit", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Public Float", "documentation": "The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter." } } }, "auth_ref": [] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r796"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r796"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r796"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r796"] }, "dei_EntityVoluntaryFilers": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityVoluntaryFilers", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Voluntary Filers", "documentation": "Indicate 'Yes' or 'No' if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act." } } }, "auth_ref": [] }, "dei_EntityWellKnownSeasonedIssuer": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityWellKnownSeasonedIssuer", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Well-known Seasoned Issuer", "documentation": "Indicate 'Yes' or 'No' if

the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type: 10-K, 10-Q, 8-K, 20-F, 6-K, 10-K/A, 10-Q/A, 20-F/A, 6-K/A, N-CSR, N-Q, N-1A." } } }, "auth_ref": ["r879"] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative", "http://microvision.com/role/StatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r10", "r135", "r156", "r157", "r158", "r171", "r172", "r173", "r175", "r180", "r182", "r184", "r199", "r270", "r271", "r308", "r353", "r426", "r427", "r433", "r434", "r435", "r437", "r441", "r442", "r448", "r449", "r450", "r451", "r452", "r453", "r456", "r474", "r476", "r477", "r478", "r479", "r480", "r484", "r487", "r506", "r562", "r581", "r582", "r583", "r593", "r648"] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Equity Valuation Assumption Difference, Footnote" } } }, "auth_ref": ["r848"] }, "ecd_ErrCompAnalysisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompAnalysisTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Erroneous Compensation Analysis" } } }, "auth_ref": ["r812", "r823", "r833", "r858"] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompRecoveryTable", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Erroneously Awarded Compensation Recovery [Table]" } } }, "auth_ref": ["r809", "r820", "r830", "r855"] }, "us-gaap_EscrowDepositDisbursementsRelatedToPropertyAcquisition1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EscrowDepositDisbursementsRelatedToPropertyAcquisition1", "crdr": "credit", "presentation": ["http://microvision.com/role/BusinessCombinationDetailsNarrative", "http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Amounts issued to escrow for acquisition consideration", "verboseLabel": "Escrow releasesd", "documentation": "Amount of escrow deposit disbursements related to property acquisition in noncash investing or financing transactions." } } }, "auth_ref": ["r22", "r23", "r24"] }, "ecd_ExecutiveCategoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ExecutiveCategoryAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Executive Category [Axis]" } } }, "auth_ref": ["r854"] }, "dei_Extension": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Extension", "presentation": ["http://microvision.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Extension", "documentation": "Extension number for local phone number." } } }, "auth_ref": [] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTableTextBlock", "presentation": ["http://microvision.com/role/InvestmentSecuritiesAvailable-for-saleAndFairValueMeasurementsTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES", "documentation": "Tabular disclosure of financial instrument measured at fair value on recurring or nonrecurring basis. Includes, but is not limited to, instrument classified in shareholders' equity." } } }, "auth_ref": ["r764", "r984", "r985", "r990"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Fair Value Hierarchy and NAV [Axis]", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": ["r336", "r369", "r370", "r371", "r372", "r373", "r374", "r459", "r461", "r462", "r463", "r464", "r467", "r468", "r470", "r513", "r514", "r515", "r747", "r748", "r756", "r757", "r758", "r764", "r768"] }, "us-gaap_FairValueByMeasurementFrequencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementFrequencyAxis", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Measurement Frequency [Axis]", "documentation": "Information by measurement frequency." } } }, "auth_ref": ["r460", "r461", "r462", "r464", "r764", "r987", "r991"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 1 [Member]", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r336", "r369", "r374", "r461", "r468", "r513", "r756", "r757", "r758", "r764"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r336", "r369", "r374", "r461", "r462", "r468", "r514", "r747", "r748", "r756", "r757", "r758", "r764"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 3 [Member]", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": ["r336", "r369", "r370", "r371", "r372", "r373", "r374", "r461", "r462", "r463", "r464", "r468", "r515", "r747", "r748", "r756", "r757", "r758", "r764", "r768"] }, "us-gaap_FairValueMeasurementFrequencyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementFrequencyDomain", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "documentation": "Measurement frequency." } } }, "auth_ref": ["r460", "r461", "r462", "r464", "r764", "r987", "r991"] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r336", "r369", "r370", "r371", "r372", "r373", "r374", "r459", "r461", "r462", "r463", "r464", "r467", "r468", "r470", "r513", "r514", "r515", "r747", "r748", "r756", "r757", "r758", "r764", "r768"] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": ["http://microvision.com/role/ScheduleOfFairValueHierarchyAssetsAndLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Recurring [Member]", "documentation": "Frequent fair value measurement. Includes, but is not limited to, fair value adjustment for impairment of asset, liability or equity, frequently measured at fair value." } } }, "auth_ref": ["r764", "r984", "r985", "r986", "r987", "r988", "r991"] }, "us-gaap_FinanceLeaseInterestExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseInterestExpense", "crdr": "debit", "calculation": { "http://microvision.com/role/ScheduleOfComponentsOfLeaseExpenseDetails": { "parentTag": "MVIS_TotalFinanceLeaseExpense", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/ScheduleOfComponentsOfLeaseExpenseDetails"], "lang": { "en-us": { "role": { "label": "Interest on lease liabilities", "documentation": "Amount of interest expense on finance lease liability." } } }, "auth_ref": ["r490", "r496", "r776"] }, "us-gaap_FinanceLeasePrincipalPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r304", "r731", "r746"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear", "crdr": "debit", "calculation": { "http://microvision.com/role/ScheduleOfEstimatedFutureAmortizationExpenseRelatedToIntangibleAssetsDetails": { "parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://microvision.com/role/ScheduleOfEstimatedFutureAmortizationExpenseRelatedToIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "label": "2024 (remainder of the year)", "documentation": "Amount 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." } } }, "auth_ref": ["r1043"] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseTableTextBlock", "presentation": ["http://microvision.com/role/FinancialStatementComponentsTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF ESTIMATED FUTURE AMORTIZATION EXPENSE RELATED TO INTANGIBLE ASSETS", "documentation": "Tabular disclosure of amortization expense of assets, excluding financial assets, that lack physical substance, having a limited useful life." } } }, "auth_ref": [] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearFour", "crdr": "debit", "calculation": { "http://microvision.com/role/ScheduleOfEstimatedFutureAmortizationExpenseRelatedToIntangibleAssetsDetails": { "parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://microvision.com/role/ScheduleOfEstimatedFutureAmortizationExpenseRelatedToIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "label": "2028", "documentation": "Amount 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. 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Includes, but is not limited to, interest expense for finance lease, amortization of right-of-use asset for finance lease, operating lease cost, short-term lease cost, variable lease cost and sublease income." } } }, "auth_ref": ["r995"] }, "us-gaap_LeaseholdImprovementsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeaseholdImprovementsMember", "presentation": ["http://microvision.com/role/ScheduleOfComponentsOfPropertyPlantAndEquipmentDetails"], "lang": { "en-us": { "role": { "label": "Leasehold Improvements [Member]", "documentation": "Additions or improvements to assets held under a lease arrangement." } } }, "auth_ref": ["r96", "r502"] }, "dei_LegalEntityAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LegalEntityAxis", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Legal Entity [Axis]", "documentation": "The set of legal entities associated with a report." } } }, "auth_ref": [] }, "us-gaap_LesseeFinanceLeaseDescription": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeFinanceLeaseDescription", "presentation": ["http://microvision.com/role/LeasesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Lessee finance lease description", "documentation": "Description of lessee's finance lease." } } }, "auth_ref": ["r494"] }, "us-gaap_LesseeLeaseDescriptionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeLeaseDescriptionLineItems", "presentation": ["http://microvision.com/role/LeasesDetailsNarrative", "http://microvision.com/role/ScheduleOfBalanceSheetInformationRelatedToLeasesDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Lease, Description [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Operating leases, 2024", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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)." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearFive", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Thereafter", "label": "Lessee, Operating Lease, Liability, to be Paid, Year Five", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in fifth 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)." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Operating leases, 2027", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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)." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Operating leases, 2026", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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)." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Operating leases, 2025", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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)." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Less: Operating leases, amount representing interest", "label": "Lessee, Operating Lease, Liability, Undiscounted Excess Amount", "documentation": "Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease." } } }, "auth_ref": ["r501"] }, "us-gaap_LesseeOperatingLeasesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeasesTextBlock", "presentation": ["http://microvision.com/role/Leases"], "lang": { "en-us": { "role": { "label": "LEASES", "documentation": "The entire disclosure for operating leases of lessee. 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Arrangement" } } }, "auth_ref": ["r873"] }, "srt_NameOfMajorCustomerDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "NameOfMajorCustomerDomain", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Single external customer or group of external customers." } } }, "auth_ref": ["r234", "r751", "r779", "r781", "r953", "r1008", "r1010", "r1011", "r1013", "r1014", "r1015", "r1016", "r1017", "r1018", "r1019", "r1020", "r1021", "r1022", "r1023", "r1024", "r1025", "r1026", "r1027", "r1028", "r1029", "r1030", "r1031", "r1032", "r1033", "r1034", "r1035", "r1037", "r1038"] }, "ecd_NamedExecutiveOfficersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NamedExecutiveOfficersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Named Executive Officers, Footnote" } } }, "auth_ref": ["r847"] }, "MVIS_NetAccretionOfPremiumOnShorttermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://microvision.com/20240930", "localname": "NetAccretionOfPremiumOnShorttermInvestments", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 10.0 } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net accretion of premium on short-term investments", "documentation": "Net accretion of premium on shortterm investments." } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by financing activities", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r163"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash flows from financing activities" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash (used in) provided by investing activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r163"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash flows from investing activities" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffectContinuingOperations", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": ["r89", "r90", "r91"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://microvision.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash flows from operating activities" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://microvision.com/role/StatementsOfComprehensiveLoss": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 }, "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 }, "http://microvision.com/role/StatementsOfOperations": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://microvision.com/role/ScheduleOfBasicAndDilutedNetLossPerShareDetails", "http://microvision.com/role/StatementsOfCashFlows", "http://microvision.com/role/StatementsOfComprehensiveLoss", "http://microvision.com/role/StatementsOfOperations", "http://microvision.com/role/StatementsOfShareholdersEquity", "http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "totalLabel": "Net loss", "label": "Net loss", "verboseLabel": "Net Income (Loss)", "terseLabel": "Net loss available for common shareholders - basic and diluted", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r84", "r91", "r115", "r138", "r151", "r154", "r158", "r168", "r174", "r176", "r177", "r178", "r179", "r180", "r183", "r184", "r190", "r269", "r325", "r326", "r327", "r328", "r329", "r330", "r331", "r332", "r333", "r436", "r442", "r458", "r472", "r561", "r630", "r646", "r647", "r791", "r950"] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Recently Issued Accounting Pronouncements", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. 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Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of lease liability." } } }, "auth_ref": ["r497", "r776"] }, "us-gaap_OperatingLeaseImpairmentLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseImpairmentLoss", "crdr": "debit", "presentation": ["http://microvision.com/role/LeasesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Impairment expense", "documentation": "Amount of loss from impairment of right-of-use asset from operating lease." } } }, "auth_ref": ["r994"] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfBalanceSheetInformationRelatedToLeasesDetails", "http://microvision.com/role/ScheduleOfMaturitiesOfLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Total operating lease liabilities", "verboseLabel": "Operating leases, Present value of capital lease liabilities", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease." } } }, "auth_ref": ["r489"] }, "us-gaap_OperatingLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrent", "crdr": "credit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets", "http://microvision.com/role/ScheduleOfBalanceSheetInformationRelatedToLeasesDetails"], "lang": { "en-us": { "role": { "label": "Operating lease liabilities, current", "verboseLabel": "Current portion of operating lease liabilities", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as current." } } }, "auth_ref": ["r489"] }, "us-gaap_OperatingLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets", "http://microvision.com/role/ScheduleOfBalanceSheetInformationRelatedToLeasesDetails"], "lang": { "en-us": { "role": { "label": "Operating lease liabilities, net of current portion", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent." } } }, "auth_ref": ["r489"] }, "us-gaap_OperatingLeasePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeasePayments", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfCashFlowInformationRelatedToLeasesDetails"], "lang": { "en-us": { "role": { "label": "Operating cash flows from operating leases", "documentation": "Amount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use." } } }, "auth_ref": ["r492", "r498"] }, "us-gaap_OperatingLeaseRightOfUseAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",

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Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r7", "r502", "r548", "r559", "r777"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTextBlock", "presentation": ["http://microvision.com/role/FinancialStatementComponentsTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF COMPONENTS OF PROPERTY, PLANT AND EQUIPMENT", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. 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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": ["r96", "r502"] }, "MVIS_PurchaseCommitmentAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://microvision.com/20240930", "localname": "PurchaseCommitmentAmount", "crdr": "credit", "presentation": ["http://microvision.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Purchase commitment amount", "documentation": "Purchase commitment amount." } } }, "auth_ref": [] }, "us-gaap_PurchaseCommitmentRemainingMinimumAmountCommitted": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PurchaseCommitmentRemainingMinimumAmountCommitted", "crdr": "credit", "presentation": ["http://microvision.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Purchase commitment, remaining future payments", "documentation": "Minimum amount to be expended to satisfy the terms of arrangements in which the entity has agreed to expend funds to procure goods or services, excluding long-term purchase commitments or unconditional purchase obligations." } } }, "auth_ref": ["r66", "r110"] }, "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]" } } }, "auth_ref": ["r842"] }, "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 Disclosure, Table" } } }, "auth_ref": ["r842"] }, "us-gaap_ReceivablesFromStockholderMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReceivablesFromStockholderMember", "presentation": ["http://microvision.com/role/StatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Receivables from Stockholder [Member]", "documentation": "Category of equity that is due from owners or affiliates of the reporting entity (including due from officers or directors) resulting from the sale of stock before the cash payment is received." } } }, "auth_ref": [] }, "ecd_RecoveryOfErrCompDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RecoveryOfErrCompDisclosureLineItems", "auth_ref": ["r809", "r820", "r830", "r855"] }, "us-gaap_RepaymentsOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfDebt", "crdr": "credit", "presentation": ["http://microvision.com/role/SubsequentEventsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Repayments of Debt", "documentation": "Amount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation." } } }, "auth_ref": ["r907"] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfOperations": { "parentTag": "us-gaap_OperatingExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://microvision.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Research and development expense", "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": ["r412", "r731", "r741", "r1002"] }, "us-gaap_ResearchAndDevelopmentExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpenseMember", "presentation": ["http://microvision.com/role/ScheduleOfEstimatedFutureAmortizationExpenseRelatedToIntangibleAssetsDetails", "http://microvision.com/role/ScheduleOfShare-basedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "label": "Research and Development Expense [Member]", "documentation": "Primary financial statement caption in which the reported facts about research and development expense have been included." } } }, "auth_ref": [] }, "ecd_RestatementDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDateAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Restatement Determination Date [Axis]" } } }, "auth_ref": ["r810", "r821", "r831", "r856"] }, "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" } } }, "auth_ref": ["r811", "r822", "r832", "r857"] }, "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" } } }, "auth_ref": ["r818", "r829", "r839", "r864"] }, "us-gaap_RestrictedCash": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-

gaap/2024", "localname": "RestrictedCash", "crdr": "debit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Restricted cash, net of current portion", "documentation": "Amount of cash restricted as to withdrawal or usage. 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." } } }, "auth_ref": ["r897", "r911", "r1003", "r1007"] }, "us-gaap_RestrictedCashAndInvestmentsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndInvestmentsCurrent", "crdr": "debit", "presentation": ["http://microvision.com/role/FinancialStatementComponentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Increased restricted cash current", "documentation": "The current cash, cash equivalents and investments that are restricted as to withdrawal or usage. Restrictions may include legally restricted deposits held as compensating balances against short-term borrowing arrangements, contracts entered into with others, or entity statements of intention with regard to particular deposits; however, time deposits and short-term certificates of deposit are not generally included in legally restricted deposits. Excludes compensating balance arrangements that are not agreements which legally restrict the use of cash amounts shown on the balance sheet. Includes current cash equivalents and investments that are similarly restricted as to withdrawal, usage or disposal." } } }, "auth_ref": ["r727", "r728", "r902"] }, "us-gaap_RestrictedCashCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashCurrent", "crdr": "debit", "calculation": { "http://microvision.com/role/ReconciliationOfCashSupplement": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "weight": 1.0, "order": 2.0 }, "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets", "http://microvision.com/role/FinancialStatementComponentsDetailsNarrative", "http://microvision.com/role/ReconciliationOfCashSupplement"], "lang": { "en-us": { "role": { "label": "Restricted cash, current", "verboseLabel": "Decrease in restricted cash", "documentation": "Amount of cash restricted as to withdrawal or usage, classified as current. 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." } } }, "auth_ref": ["r897", "r911"] }, "us-gaap_RestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://microvision.com/role/ReconciliationOfCashSupplement": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://microvision.com/role/ReconciliationOfCashSupplement"], "lang": { "en-us": { "role": { "verboseLabel": "Restricted cash, net of current portion", "label": "Restricted Cash Equivalents", "documentation": "Amount of cash equivalents restricted as to withdrawal or usage. 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": ["r727", "r728", "r911", "r1003", "r1007"] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": ["http://microvision.com/role/NetLossPerShareDetailsNarrative", "http://microvision.com/role/Share-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Restricted Stock Units (RSUs) [Member]", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesAbstract", "lang": { "en-us": { "role": { "label": "Restructuring and Related Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": ["http://microvision.com/role/RestructuringCharges"], "lang": { "en-us": { "role": { "label": "RESTRUCTURING CHARGES", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": ["r313", "r314", "r315", "r318", "r322"] }, "us-gaap_RestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCharges", "crdr": "debit", "presentation": ["http://microvision.com/role/RestructuringChargesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Restructuring charges", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r6", "r319", "r320", "r948"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://microvision.com/role/BalanceSheets": { "parentTag": "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://microvision.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Accumulated deficit", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r71", "r100", "r556", "r584", "r586", "r590", "r610", "r777"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://microvision.com/role/StatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r135", "r171", "r172", "r173", "r175", "r180", "r182", "r184", "r270", "r271", "r308", "r426", "r427", "r433", "r434", "r435", "r437", "r441", "r442", "r448", "r450", "r451", "r453", "r456", "r484", "r487", "r581", "r583", "r593", "r1041"] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "label": "Revenue from Contract with Customer [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "presentation": ["http://microvision.com/role/ScheduleOfDisaggregationOfRevenueDetails"], "lang": { "en-us": { "role": { "label": "Total", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r116", "r117", "r198", "r202", "r203", "r223", "r228", "r232", "r233", "r234", "r365", "r366", "r540"] }, "us-gaap_RevenueFromContractWithCustomerIncludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerIncludingAssessedTax", "crdr": "credit", "calculation": { "http://microvision.com/role/StatementsOfOperations": { "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://microvision.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Revenue", "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": ["r116", "r117", "r198", "r202", "r203", "r223", "r228", "r232", "r233", "r234", "r365", "r366", "r540"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://microvision.com/role/RevenueRecognition"], "lang": { "en-us": { "role": { "label": "REVENUE RECOGNITION", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": ["r131", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r364", "r368"] }, "MVIS_RevenueRecognizedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://microvision.com/20240930", "localname": "RevenueRecognizedPercentage", "presentation": ["http://microvision.com/role/RevenueRecognitionDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Revenue recognized percentage", "documentation": "Revenue recognized percentage." } } }, "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" } } }, "auth_ref": ["r873"] }, "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" } } }, "auth_ref": ["r873"] }, "us-gaap_SaleOfStockNumberOfSharesIssuedInTransaction": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleOfStockNumberOfSharesIssuedInTransaction", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Sale of stock", "documentation": "The number of shares issued or sold by the subsidiary or equity method investee per stock transaction." } } }, "auth_ref": [] }, "MVIS_SalesAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "SalesAgreementMember", "presentation": ["http://microvision.com/role/CommonStockDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Sales Agreement [Member]", "documentation": "Sales Agreement [Member]" } } }, "auth_ref": [] }, "MVIS_SalesMarketingGeneralAndAdministrativeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "SalesMarketingGeneralAndAdministrativeExpenseMember", "presentation": ["http://microvision.com/role/ScheduleOfShare-basedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "label": "Sales, Marketing, General and Administrative Expense [Member]", "documentation": "Sales, Marketing, General and Administrative Expense [Member]" } } }, "auth_ref": [] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": ["http://microvision.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Revenue Benchmark [Member]", "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": ["r234", "r884"] }, "srt_ScenarioForecastMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioForecastMember", "presentation": ["http://microvision.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Forecast [Member]", "documentation": "Information reported for future period. Excludes information expected to be reported in future period for effect on historical fact." } } }, "auth_ref": ["r375", "r895", "r917"] }, "srt_ScenarioUnspecifiedDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioUnspecifiedDomain", "presentation": ["http://microvision.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Scenario reported, distinguishing information from actual fact. Includes, but is not limited to, pro forma and forecast. Excludes actual facts." } } }, "auth_ref": ["r133", "r185", "r375", "r882", "r917"] }, "us-gaap_ScheduleOfAcquiredFiniteLivedIntangibleAssetsByMajorClassTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAcquiredFiniteLivedIntangibleAssetsByMajorClassTextBlock", "presentation": ["http://microvision.com/role/FinancialStatementComponentsTables"], "lang": { "en-us": { "role": { "label": "SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS", "documentation": "Tabular disclosure of the characteristics, including initial carrying value, residual amount, weighted average useful life, of finite-lived intangible assets acquired during the period by major class. A major class is composed of intangible assets that can be grouped together because they are similar, either by nature or by their use in the operations of the company." } } }, "auth_ref": ["r940", "r941"] }, "us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable", "presentation": ["http://microvision.com/role/NetLossPerShareDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Antidilutive Security, Excluded EPS Calculation [Table]", "documentation": "Disclosure of information about security that could potentially dilute basic earnings per share (EPS) in future that was not included in calculation of diluted EPS." } } }, "auth_ref": ["r25"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": ["http://microvision.com/role/BusinessCombinationDetailsNarrative", "http://microvision.com/role/ScheduleOfPurchasePriceAllocationToAssetsAcquiredAndLiabilitiesAssumedDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Business Acquisitions, by Acquisition [Table]", "documentation": "Disclosure of information about business combination. 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including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": [ "r919" ] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable", "presentation": [ "http://microvision.com/role/ScheduleOfShare-basedCompensationExpenseDetails" ], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table]", "documentation": "Disclosure of information about amount recognized for award under share-based payment arrangement. Includes, but is not limited to, amount expensed in statement of income or comprehensive income, amount capitalized in statement of financial position, and corresponding reporting line item in financial statements." } } }, "auth_ref": [ "r36" ] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": [ "http://microvision.com/role/Share-basedCompensationTables" ], "lang": { "en-us": { "role": { "label": "SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE", "documentation": "Tabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement." } } }, "auth_ref": [ "r36" ] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTable", "presentation": [ "http://microvision.com/role/SummaryOfComponentsOfIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "label": "Intangible Asset, Finite-Lived [Table]", "documentation": "Disclosure of information about finite-lived intangible asset. 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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": [ "r7", "r502" ] }, "us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": [ "http://microvision.com/role/BusinessCombinationTables" ], "lang": { "en-us": { "role": { "label": "SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED", "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": [ "r104" ] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": [ "http://microvision.com/role/Share-basedCompensationDetailsNarrative" ], "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": [ "r377", "r378", "r380", "r381", "r382", "r383", "r384", "r385", "r386", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r394", "r395", "r396", "r397", "r398", "r399", "r400", "r401", "r402", "r403", "r404", "r405" ] }, "us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "presentation": [ "http://microvision.com/role/Share-basedCompensationTables" ], "lang": { "en-us": { "role": { "label": "SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs", "documentation": "Tabular disclosure of the number and weighted-average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year." } } }, "auth_ref": [ "r101" ] }, "MVIS_ScheduleOfUnrealizedLossOnInvestmentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://microvision.com/20240930", "localname": "ScheduleOfUnrealizedLossOnInvestmentTableTextBlock", "presentation": [ "http://microvision.com/role/InvestmentSecuritiesAvailable-for-saleAndFairValueMeasurementsTables" ], "lang": { "en-us": { "role": { "label": "SCHEDULE OF UNREALIZED LOSS ON INVESTMENTS SECURITIES", "documentation": "Schedule Of Unrealized Loss On Investment [Table Text Block]" } } }, "auth_ref": [] }, "MVIS_ScheduleofAssetsandLiabilitiesLeasesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://microvision.com/20240930", "localname": "ScheduleofAssetsandLiabilitiesLeasesTableTextBlock", "presentation": [ "http://microvision.com/role/LeasesTables" ], "lang": { "en-us": { "role": { "label": "SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES", "documentation": "Schedule of Assets and Liabilities Leases [Table Text Block]" } } }, "auth_ref": [] }, "MVIS_SecondLeaseMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "SecondLeaseMember", "presentation": [ "http://microvision.com/role/LeasesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Second Lease [Member]", "documentation": "Second Lease [Member]" } } }, "auth_ref": [] }, "us-gaap_SecuredDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecuredDebt", "crdr": "credit", "presentation": [ "http://microvision.com/role/DescriptionOfBusinessDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Secured debt", "documentation": "Carrying value as of the balance sheet date, including the current and noncurrent portions, of collateralized debt obligations (with maturities initially due after one year or beyond the operating cycle, if longer). Such obligations include mortgage loans, chattel loans, and any other borrowings secured by assets of the borrower." } } }, "auth_ref": [ "r14", "r109", "r1006" ] }, "MVIS_SecuritiesPurchaseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://microvision.com/20240930", "localname": "SecuritiesPurchaseAgreementMember", "presentation": [ "http://microvision.com/role/SubsequentEventsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Securities Purchase Agreement [Member]", "documentation": "Securities Purchase Agreement [Member]" } } }, "auth_ref": [] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": [ "http://microvision.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": [ "r795" ] }, "dei_Security12gTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12gTitle", "presentation": [ "http://microvision.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Title of 12(g) Security", "documentation": "Title of a 12(g) registered security." } } }, "auth_ref": [ "r799" ] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": [ "http://microvision.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": [ "r798" ] }, "dei_SecurityReportingObligation": { "xbrltype": "securityReportingObligationItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityReportingObligation", "presentation": [ "http://microvision.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Security Reporting Obligation", "documentation": "15(d), indicating whether the security has a reporting obligation under that section of the Exchange Act." } } }, "auth_ref": [ "r804" ] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": [ "http://microvision.com/role/ScheduleOfDisaggregationOfRevenueDetails" ], "lang": { "en-us": { "role": { "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": [ "r116", "r117", "r118", "r119", "r198", "r200", "r201", "r202", "r203", "r204", "r205", "r206", "r207", "r208", "r209", "r210", "r211", "r212", "r213", "r214", "r215", "r223", "r224", "r225", "r226", "r227", "r228", "r229", "r230", "r234", "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r294", "r307", "r317", "r321", "r568", "r569", "r570", "r571", "r572", "r573", "r574", "r575", "r576", "r577", "r578", "r740", "r741", "r742", "r745", "r780", "r1008", "r1010", "r1011", "r1012", "r1013", "r1014", "r1015", "r1016", "r1017", "r1018", "r1019", "r1020", "r1021", "r1022", "r1023", "r1024", "r1025", "r1026", "r1027", "r1028", "r1029", "r1030", "r1031", "r1032", "r1033", "r1034", "r1035", "r1037", "r1038" ] }, "us-gaap_SegmentReportingPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingPolicyPolicyTextBlock", "presentation": [ "http://microvision.com/role/SummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "Segment Information", "documentation": "Disclosure of accounting policy for segment reporting." } } }, "auth_ref": [ "r216", "r217", "r218", "r219", "r220", "r221", "r222", "r231", "r233", "r739", "r740", "r743" ] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfOperations": { "parentTag": "us-gaap_OperatingExpenses", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://microvision.com/role/StatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Sales, marketing, general and administrative expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": [ "r85" ] }, "us-gaap_SeveranceCosts1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeveranceCosts1", "crdr": "debit", "presentation": [ "http://microvision.com/role/RestructuringChargesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Employee severance and benefit cost", "documentation": "Amount of expenses for special or contractual termination benefits provided to current employees involuntarily terminated under a benefit arrangement associated exit or disposal activities pursuant to an authorized plan. Excludes expenses related to one-time termination benefits, a discontinued operation or an asset retirement obligation." } } }, "auth_ref": [ "r6" ] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://microvision.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 9.0 } }, "presentation": [ "http://microvision.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "verboseLabel": "Share-based compensation expense", "label": "Share-Based Payment Arrangement, Noncash Expense", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": [ "r5" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod", "presentation": [ "http://microvision.com/role/ScheduleOfActivityAndPositionsWithRespectToRsusAndPsusDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Shares, Forfeited", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } }, "auth_ref": [ "r396" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue", "presentation": [ "http://microvision.com/role/ScheduleOfActivityAndPositionsWithRespectToRsusAndPsusDetails" ], "lang": { "en-us": { "role": { "label": "Weighted average Price , Forfeited",
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Excludes share and unit options." } } }, "auth_ref": [ "r391", "r392" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod", "presentation": [ "http://microvision.com/role/ScheduleOfActivityAndPositionsWithRespectToRsusAndPsusDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Shares, Vested", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period." } } }, "auth_ref": [ "r395" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue", "presentation": [ "http://microvision.com/role/ScheduleOfActivityAndPositionsWithRespectToRsusAndPsusDetails" ], "lang": { "en-us": { "role": { "label": "Weighted average Price , Vested", "documentation": "The weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement." } } }, "auth_ref": [ "r395" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": [ "http://microvision.com/role/Share-basedCompensationDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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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." } } }, "auth_ref": ["r507", "r509"] }, "ecd_TabularListTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":

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MJ=\&.P8;V+E5=YWI;DE'1^?]$/N_7OSV^F"TMO_K]>$1 ,OP__8O3BY>'Q_L M;_M_X>UV>+W_\LW1?]CYQ7]>'__[T50K]X+M[A2.7.VV-.?'2;/),S]8(E0CEA]EC.S4RJ3:>+%PRFJ!Y,M',Z_MIV>/#O9_?G-ZT5QO<\ISF2U?7 ?I8S6QQ=[^-HX'!)S];=]5 '$YCZ,G,V_M!L+]EP2"'^=R(MUH;7=G;W=_ ^^7[#<#[K5&]Q^A;*_\2'L ;Q_V5<]M^.;V M$AXLN)$<@;8YS[+-A!>6SN\WF1C]A[12]_%H[40E6S=TB'=]X_&$;W"S YOZ ML[1.3IISSZ*!+>8T-O-G!04_\S5/\#@U_IO.![V1V.]@+C.2LRP:U(MF=,LT6HJ34YP@3+/+2L!%89=SF4R9TM=LO76S,:)R@)_)L"&#!06L9G1@B:;)U^M]!T&%\.(0L^KMXS M^"&F4Z [Z4*P$8#A8%] D8*&"@#]'1<#3@"3/>6>!!\^KU$SL[6CU+=L,:: MW0+0?S\XTU8ZD!/[V]_3@6TUN*W-KA4ILD")O4^)B< >CT(LA7<(!0PLM++@ M4F82G] $O'1S;:0#LS?1.9"=+0T03LT%18 ,9]MJ[4IV%$:J1!8\8Y?:O"\R MGHB:6=R@N)D#/W\HN0'NM$#:26D,+ *4GND$@"'&>BO27*MTS-YQD!EJYK3Z M#M1\XR1P+VW(ZM!':W2RA3!3#:J13PR>]H*FV B6@KR(Z@ BTCO;-D&L:9:B)$"[!5Z:D=&$(;4G]ZP;.6;:'%3K7# M;ZT#R A*> 6X%#.-O\8-"'*^A/!7?"80W58KF$HJ4(X.D0F'50#_2&0\X%[@ MEW4^6E-:;3:4+/CG/ $,PG%DN%W..B :@-OH3*"V\3!Z?N/I@BM@W# M)1*V/68)N&O2\4DFQAZE"2R2RP3^ X"57MY$M1BT-VCD>>,]2S4A=)W#K$8@ MU*# X7V).#(@=^B4X$=]/(9-95]"#6&69 YE,B%;D1C=$R,\9/UR08\2&&9 M%*8"XH)GD)B!1/@,J&\&:XW]F"D, ZS"?TGZM)9ZG]O X/$& @[4%"DF'O& MQ_=2^/RLP56R&G0#L LHQ)I%2$?::-/VE-482'#R)UA'\=2,^%""74_\@Z<, MY \4A50-C'')UD&/965*?!CY.9/@HG%'%CT<^&C-E,!*2&) 5V5&;_Q<(!3$ M1^ 3!0P+HL9;Z;@JJEEX8)U.WGUH0>G.I<*5H&M MPQB O0DD4&2Q^'405?2=:&!G2D"'*#,W#6O:%%1P3'-E3*62_7 A: AY[N.M9 M ,(&%NOYMMC)=$@$5^;#D.F"LZ%%3J"F*&KJA<*&(V80>OP7)(5%Y-%@F(&V40!<$A564_Z *<.Z&-T=2T8-+Q+,2(=_/%G_B;7$\ M<+"#>=L>/U$U/T\#<596@+<*NB0\9/4T*=?,T4H'IUC@KPDX^LQR4,E+[V6" M'VP<\0?1)\J[3?H%<@E5XX)D205J0UXQ%&QNV7H-$@58L"+2-# '&D4H"O!? MKR59*BTH9!PS6FO(IV]=IN 9EE+!MCEOBUMT_T7:-FMJX\Y+G@82@L=+>CM% MKJ$?+0LRNA7_^/&'G?'.SLZ0.^*]_X'Y0<*B]>/81*L2EBH*0'>IO'WD#Z[G MJ>#!T#SU$0!7SPSW1T1AC8%C B=(1?FB4 2:H'\R 4:6 VL#GLR,+@L81'8' M(;J**P0;K <,,D.AB"/:I(#+E!G8E,Z'/3YQ?L&S%.]AV0*T&Y%$0P2KGBTT MT$RS347I=$/]$Q*J+9*01/'F)P?JFFF=>K- Y;K=H8V Z/O!B[Z70HFI!&OH M,<^+/?8'V/571B6]Y#$7>9#E!T79,C5]X$V@<3O@NW%UI_N[*Z_W]A HQS# M#T!H8X$$$BQ$4XL 2,2VKJN&L@(6]-&R M\RT2!RG(]8KB M?6"S.SVP/8@0 8M>B*);Y^ M(W'%_]O<9#]+D:4OV!EXS'LP[8=2 %W!ZFQS,Q3 [!^=_!%!ZV30?\)U)]J M'*N>O42_S\\.7\7? M884P6Z*SC!<6((G_M0>\E+HY(F;GGT/L>?VSK02'8\B]APNFBC)Q-3&G$4 M1PS5>S26JX_LX@@+@=[B_^"NX%_ S@"B)F"!O]^<" Q2O ^0.PVZO%^\B#_ MKV"F06G;2&J>NE;<^]T5VE.OT(X_HMTC;*W!+AI: W78F0=20(T2!8.^7T- M R=^6P#/)S%]/BO!PLG0U\.PNLPGI;%=7]O;]NBMXCS>I*\]0A$ 0RL1P]T= MUT&2#:>"KTXP]4W;*Y)65RDEBL>IRJ.^7C/UXJ(G&!Y,]0^#N Y":X00:BE/ MA7N/WCDLG&7Z$ORT1JX!!; YS'!(-5"DT.%0&-8SBO0;7 ;$<>/QU= MC&Y.P26H^`6YX<.^@AN,H4S KRT5OF,O,;)P'B(+ZQ(^1*%ON"A4$GR/$]0# M^"M>PHMUBLU,*3 3!IP+L&E()9UE7(6 ,,]U]5P(, ^!0<&,L8] $M QYVHY M^D/D#%G_%>HR$SZ*$:V&X@.W7VIRZ[R\K-R?2C[8V]B$0_%?!!!")$1M8G(* MH/,PP\5 M^[0O[4F=49BN8W3R910K _&/X:C I^(?]02O?"Q98D!..:,S3[P=&/H5/NT/>L5=0.#D MS& 8V)=%M??18*LZS-F>S<.Q#"?0T72(VOM"]L$BW 6R,^;<11KJ M;KS]: P>((W6QN,AIO&MGP\K;D(O+_X->CHA<_)FJ\B\FUDUU;X0)07A6#B MK*^RZQ,P!R9!R[JF7N6&=9 7N)9"W$"LPZE7K_JZ]W+A 16U@M#X*=28<0/* MJP39=!8(KI'=\AGK0(E(SS'\VL@I#;-M ?JX1)HA.FT[S(T.R8W6+HFQKV#D M4_,9\[Z82W#2E5@SREE224Q[J4)-B_95G" ^:8) M[G@"B$&9HD*_Q!KV^HRR-!NT0-8I?C:\8],YH6V MWB:JS)[GSY\WLGXX+9IR/H]3G7]-

'K82(XY[>-)^/6Q/NSP(MGI8$N)?7D)4 M5+#S_+ A&\A;PGHI9 7/TQT#G0HC&N53WQ&>H:&94)0M$>"5$K0#C0,-(>^@5[00-Q5L7277YY9/SK2C[CFT% MSO^YI^Q#M_D.J:X=MZ3NXL:S?@F;](%PI:O(2XSRH&",B?) ;MQM(FEO17/D M6)+;TR"J3HD>5BA7,;6KO2WN2.A72W;C;P0Y/(MEEPD&R7SNI@U= &ZT!FMB MF<]@K6YC8801U(BW)&';*EM2% B+NS 9 ?:,0:])-7IXD+>]D:-H#H(3+TVK M#HK0PI7W$7.?M6C52:UC%,GC$N-(WLST71A_U;4^OM[Z8?#@=PY$USOZC/ M)WOL34%2^ 4"$*P'+(7)2GR]JAYHY<@W6QGPB,8]=K$L ()#PR|<_I.HS&=]DZEHZ7][IP9'5;7<[!O>&8;!MM6M+]8,& M5@MZLOZP4&];K]&IO@SN^H(#C#P,51Q0"|\^TW87 AY3KN@MGP/N'H4|?EDV[MN]LONV=O1:++HNV4'0)'A%PBA@M"^7&#*NK(0?3CV[T]<M8-#YNMH M+;09].QY\E,1,E Y2QS; C]@@KKNKME+E0](T=>97"!F]^D30286$KHTG['XIN'9\'<;OG-X<2* MT!O[*C3BVFZ&W(A0WM=-/=;-@9 993O42!5:S[$ #QT!:EZ,MD7MNW.*>0TT M,7)*=[9ZO&.,K)TFG6-E#E!IIL,]+*VV TP.#\<6 I.HSdRDOXA ?RMX@B,@L"TMZ;L!U%CC;+QN\R](HEI?U/?.IP/1 M7//()=@RUT_?#K+U.6LN9%C%%_168H933=]*\N[(-I#RDKD37#RFY/=N'' M\+T@.4"'1($-6T;Z1O38GPV/4_R,)#%===#,10]&]*K"]"_XG7HX!8BV-E]PQ MO#+ 76]6\B60SA0S.WCAG2E4;YPH7!D MQH?:1B1V;1U=RP&4R&6ZQ7|S4ZNPR::/$K06VMIIBO%FOY,&S?MJS;G.JT]Z MZ@M54@Z+$CSDT&-'>ZFDORRGHZ-J-%9X)T.^5[??!;]*;\-I=UI]AZ_Q2;0I M-#7/-R_T63'D'=D&,F1:,^0[CLP1^=$[6':XS2&21ZY3SQ68FL'A::/(.?+] MI](E1$0QNN,OK(CDE^*M9NT<"'"]5ZHHR /MQ!6>G& MD+B5V*6,(3 >YP_SA-<'/T,/@(^3^I &V:U4;5(1 M>KC\8>]/I+7"16X2<9#R$:M&U+XZK0"H47_BR-M&\U+BQ6H4Z'BXSB;-V;,9ZXF1 M*4/1*9AQH64Z'BXSB;-V;,9ZXF1*$(VXR$>X2#6NZ_P/KPM%H!{$%VEO%B'6. MK>=$\T3"4E&Y8/#[6D%Q1>]:"H:C(+/!B!CJ.@P2N+'\(M5)29#XY)"GU0F0 M.I;)$CS=QBJ\: $7]!O4)FI_K_?YC$MEL:XX7 D55#Z&@L#@!4LU[7G#\;]G M# M3Z")+ST=5-X O[VJ%>'H8'*@9B58/6>N'A9$9>T9]K;L#]5YG='O@)ZN\ MQKZ@.68/0M,"QP!4*)S$$K?&&D]7+'Y'MH$L/]]9_!?,91!SO>:7@|&9:+O. MZ,LZ& -RN^!%.W?AJJ3ZFM3*C# " [SO$8&NX@"QS{7 ",,:.?%F7NT=>0^:& M0<#RN6R6DF>E1=)NV40!$M)3O4$6ZF*ZF"

*(TXG)X^X#IX;;Y#'01WV%F/@5Q6+P*TK\`^!7OO7PS XS=OWGP:<(XI,K"Y[V K](3^(`+-;$I=KAK],3= M67W%S/D?Y+@&-EZ=CQPQ5GG%P+N-#QRIP(SLCUQ?L;NZF7>MP0<.OV+Z0=MR ML3OM?79T_,D9*,;\>/F.TM>-T8=-(WK/.OH+\B=X=/R__RT4^8^?WI,7'G]Z M/\"D?/JO?)X[UY&A?>#NA@;*WRI=Q.7SQY\PJ9-!(TSS(_>D:VZ/C,3_YVCAMVVW+QMSSOWUB*.H#)V-N.9:A:XMS)&\|9/SQYL_^\,'D^C-6;">"'/_ ' ?> M+[!@UW+V!7(XT(I!B3]);W:S?X,(I#3WLL>%]O']=;U9.WO3:%;;M<:GMHV- M0:-V>G]7;]9K#:YZ?<;5?IY^KEY?U+C3FZNK>]-1OIG^1+Y]/*&X39&7_OA3 M7K:IO5TD;_^A8-MH=ET+/WKV!O0=)_(%N3(_FB>]:.AOS*\I_&8"V=:Z^7-6 MAJZUE2D3PDQ9%DS5-M+*C$IO@D0&2)A8I?.;NZLW_AN)P_:L/;6.NR/IW($76BWOIXK$MUZZTO?/C>OJH_X3OPV[.;9E>@Z]KG+C MS1-VA)8/$%QK%H$^\L,ON_$"X4CSE3('I<<_LX/?W2,-W'?/%=I-L;Q@DF9 MDT V9 "6!2S+KBS+!L^;(D%',U]B9E'.ERS*MZ%BXT&,T1T:6+8;;%P&YF7; MO7FTZC\>8EL7KY]S^^^1_NQ^:%N6@133M8=HR>P4@\S.TAP)M"LEN?@QQ B]M6>77O%"_W5?OFK8J=R/U_<7>WVYJ]W=[?->ZKVTVN><-A1[^)O3U.D+8;.TXH MO-7^X6[.N>;G&C?G(T[!]P^IID_Q9J$@R%V8" >T[07LP0>>6_<;M(>[O!$*<M'U[DD*DAC5O6CMJ2=MQZ#]?\N'2P;GRV;>-9NKG^=:E1T0V-)-[B(_4T931" MBHW,)14I!:G(PD2/CAMHX/HQ8XG/K5!YLD3EN>ZHBO$+#W:./W&"Z=0KU6_R M9>/+P.=^IWK]Y;G\O2_0] ZBN$LNP"5P)W'TBS'/H ;_MB"96//))"[1+!#CK??='0#<>;0 M_1ETCSC%P,O8T?O=2B9;XL_X&5%LJW.R8'7N4%=WR"+DDE:]P9;G['L37?][MCQ]=^,&5!Q7D<'5_IJFU]UXFQS;VIF^J[Z%8HW<,O:J]^6WO&_/ 8 MP5D=SIXR@%,]B7CM)-/KK84_PXY]_<)C'\8/IZR7/D/Y>5LO8-! MLL_MP=A$>-
>GOXGFIY86HOFE,^WOIT&CHZ=(<#95>0)_,210/;>B3(7XX= MB>*]:5@[IZ/C,V0H3PI)#=I\X.-J*Z(>@V]J:R%XG9Y*38POM!2*]/\]R[G^]B\N'L^HW,+W
MMX_>X!ZTU?'@*SO)@(2.A=D>'5|&:U/8SG)Z?7]A_Q^2K&;KW=ZLXE@2$03@ MM;H\93R/Y04E(#HQ!=Q_9I"?[HBC08LB$==!=C.$C'5,3H#MQK*%GABWE:C) M8B*7][V3H:.;RG9"S^?3[]%$9?K][2N5\??O-4"LC;69C@IDNG09#9-3Y" MDC-3D7L %FO!.lP*#!8WBY-O77A?.O6_$PR'T?-5^6;X^./Z34X;#@$)3H$3 MI02+21@-XEY9\(<[:\(=3Y(4XIO+W**[K'>"-L3>-AC;;=/R=K%#!WE/80+\ M(B4!EYBQWTO&,D;$&7[2\=!$R4P\?8L8X4?=\=8!4S%573'(RDSN=)"9DI++ MFF)K#D?2%W4M+'-$>]O\$^B$IK[A8O^%H (QMX1.#WO]TS7A+<:^MSOS[^&M MW_QD(1&.$IG8X/H07DR6.]U]'K5OL7XO.M?5U:],?S-[:TNO^T@5!%YNO92N47_TQ6T7 M[W!2]V4$\I64XK7OOT0*(+A#@):5J[AQ:N#*GN/:T&M3N^BTXX+6V;-H5C !>"'1_QMTA!$)=_RF./M25;%'I+=@DS12]1(E]8;W&$ MU6S;I6#>:C[&VLWSHL]CH([WC=6PS7)^Y7@;O+PGFVS)QJT 5MAD(^4AWT;8M&.'Y#3S6SNO7]^++O.KMKIQLRHE)F;]^0%*5]B>7M356]:W+U=]QY ;IZ?5]O7G+8?;VYNZHVO>83"K5TSFU$.%4*_EU!-U-T5"A4 M>4A%]P*3Z@*C]A3AL8@-|>BX][(^)V!L3 -ZWCUB/X2L!=!4AAJF4_O'A\EN M(4*5\I3A0--N3 K;&$?*_P83:"F06P2ARSPZR^O'ESX_<=U)K M%/\9;@^)"8OSD6]ZM'+AF M\/JN&62T*^HT2C.]-CA)6QZ30H(U;^KO=G[=X'&R03$TH63.(53O5F[>B/_M)\,WFE7\6;I76@!/AV^R"E.,K;9]IK>1,J>GO0M:A^_K9N"+H M6468L&F5=@Y_6\EH\YRW1W,7"PI-IJ>J'M%\LXFOM@1!: U,R91:+Z/; MSY5>M_YPlE?%_MJPCZD:;>0]^F"7A6GSXM M?42QLM723C__A(@K2<8T*-XPGX\K8!:03_\|$F<2E"OG&MXE'HY"CW_IRF^7GSE/C<7IC%BC1$(@\U)P/^T7OY^__98_WSW_.5AEJ+Y7*Z+IO/I>.UAN!^(=%M$CV MI[_$|#3;DP?$J5)1*YHU5B,/E 9!(QFA!%H# HKQF!]R@?%=T@0>USRVY/GE/C

*MRF+DZ'&@$NQO/3XT'0RKH0X)I*D6H+&TF,O9VB#_&P#@V [@S;[7C!T2*- MN@HRF&\ ^ [,]^81#NFPX2X2E+N"; M:BAMNBBD:-/5& &GNO!$Y;9'V4:..0RE2MRCH_>M01[@M3MXS7]QS>V&$I0 9$EJJ1B%>"D%)1HE 04>7!GV8$;G8'\99U$.]DOQ M\E1"#O;+0B%7Y/=?5@3 E9(-6P(/C<:SI7*NM!?(1*U26HI:>3:PH>\D+E-P MY-_=Q_>-RGF;S78R9/;Y-IF^5XUF.G\./9.?EZO19$2_-@5D*I&[TJX3;FKQ MFN&3>5O[5]MU24KXL7,!D&QVFAFBW[7\O0:IKS=?9 RK2ZU.;D4,>$', *3= M%EK;2"\MRS3NA9%EN7D?[W12T M$#K L"&'] M9!=[L"3;Z*, =%\9J24=EY5N)%0$*.E/:QSF7T.(D]TP&\4#(K M.@@:9%9T$=#SMC4H_GJZ>*;9*H4@HGC1GX/F"$T=**Q]+!M>AS5T7M072,BJX$HLNJZ"#C)K.BJX#H&!/=AIC-@KNY=6QF\Y0H=1V15.MHB?Y6[O_$37G1MQ)V?WJWTUD[6S M]6CUKN%/B>5TC]H0L4 WW?2[Z89M6*&-\H$+/JK#5]R^,QA@Y;5B10:L %8B M8J4 6'GU6%F[I8CB&V^;[!*ON&211@,LH23&[7X%P#\TX$O'MLD+;"LBQF@K4IM$;*I.GR[Z%OKQN5E)L:W(:EPF:4?-Q6XCM#31PO470FXG$!$8="9/;H37WW'1K0UC?M:26]AV:.]TRG7G"NINI%K"5L- M22,U-MDR.[Y$]I%)N9(KBY&+N4'C:&BP&[%,]+: IE*9L!(YWQZ0#$B.B>0M M+I*4;+1S**/>($+TU"/B2DSK(< M"NNS'!IS60[+4]>2Y7!V\;?QW*U=7C^K&[,'$MTRK+6=%SI6D M(ALU43*C")EI-[TEJDI4^A14&"FQ W!*&TY;'.:7::2HE(ND>R; BT%XS7]QM3:IZ&2]ZL22U5(Q"O)/B,HT*;R+4C&409K3.:Q=Q%N6\MAPQ_2#LO+98R$G% M?3C+&2T[DC4;M@0>&GU%*X5%&8Q!A.\&X\8@VE_-K]=O'QM&+(\MW5=KNC,P%#P]3"WZR+$8DLFF+FT*OE3W"PYM89?KE3GLO.Y>.C!EP[UKJ 0 M?#G\135R2(_*74H(OKP6,&T3?*$1UX/@"],G>U$C.!5HA\"=(S#(+C2"\-4:%PA8CL,PU!MG->OSZ[NOCTPWI;5$))O$T]\6]\34CCT3'X^T!A-,6KSUK5R3BV$ MHSC7?U[ZV&/DSYJ;A 4J_U<@SD86.-(GM8XDKMU'=T/ 'OO8VR+"5*$1O*SD"D+DV[" 14;C2]#Z):.B M*_0&LRLZ""OCCG1[7#Q=[W9\KVT1ZG15H<79I&1#4I@KQPA:OB$_.UF0&;O MU)Z1K>]8QY/H2<%\JIF_K]M|M9?\1E%/FB?S(K>&+'^JAZ1HLV"(&#D8LD9J MJ<5":I7SA\O3+_7VW:QB:H!HF U_!/&,;O1#2!B7G40_RHR$93.N6/MT/[ ]M+G.BB"]4+ H__UF$_QP++Q2L^HGH: M.?P*3&>,,Y%[2#HX"RC4H@84EH6:6A#A]Y>'P953^-.O:K.$BE"IL!I+F+*+ M;OQ 3!B9G-ZBD7.54HD-6Y-Q76(%=XNFEW+8BD8I7 &N00#>M@]V"#0ZA(K% M'% ^*7(89\,?HUFMSSTX0':.B@UA59D4'L2KF1)?N@AT>Y!!I5"0CBW&%D?S9 MP$#'_,V2:^3.VOY. AJ#*I:?T]UG06K3*Z1*D5 \:<[\P4U6CM0'LP9$W*(MNA*),JQ$615=4275=%!IDIF10<;9M9$MZ&@P(*[N650+4)5@8(8[\Y12%6! M8B%7*NZC;$5&BPID#F5K=H+QRB.Q#:3 W>#9W&XPK"H,X2-FZDVGJ3Q/-HFW MI_>CDX'2Y^O&3DZ]/W++[0.%1TG/5]!^M38CG=HS9$+'2WZR8@9TF\;"< M@QFZMKL.MMO,(ZTM:P#0[)?"%P1/7_!173YI\Z4VP I@Q<>*"%@!K3B@18 M>?586;NIB.(;;YLF$]L>8T&B481>D"+?L0/@'SKPHQK)S5%NPJA8R55(QD> MD)%HY,FQ;?0">G'P,7IQU"81FM'#8^?|YHM^(953[(>Z&I<1WQ42*=YBF!0& M&KC>(NC-1.(#NZ6&22WI5&+: &]83K.&;0/MP S,[CM(ZSM^_'_VOK4I=61K M^#N_(L?WS%,S5>@0[NR]CU4(J+@5W +NRQEUK4U0WYF\X$E5Z?T_K#QHD?;X1<'(:"O#&O/!O24) T MGTEF,X';H/DRP?ZT\$?CP56MD^-%S|&Z*[^1H#-AM/0#:F:&"@Y8DI^0PE& M)I11**5\.IO>VKODQTA*T3N@8YW=7'3/".93$$PDHG"],&,VC(K_3):1$>AP5-WMB3QK(24+EAV5GSA0S?))//!YXX$SUQ+ ^;.,;H^6,F!0+=A#+O)YY+%7. * MI:V(8K_LM$SM/0%0LW3=U![_]*:C6?O6R(<11Q8/_;3\O2GD6=USR#.5^C.Z M+*6]DS|LY)G*Y4*:?|-"GG'BP0^H8P/'\,-H1LI"GHR28Q7RS(81R&N>U"^"SDR>AZKR'/7!@3]@XE MY G_%@ WIXG$M['WN5\X/@686_O4K]Q(T '&@F[BA%VPMPS$]6554$49OC>?X MF#N7D2)]X6Z% >B)%G]RD"K"7?FO'&FM!R*1.SZV-9\]D/Z]5.I[B [D]_<\ M(2HB)6!5BF++W2>=@0K ?\,R1.?O^3>(FI((8P,6XGSZRKW(DCG$.TO]Y4>[MINX|&,&F?YV[\"\SA>#H@V__I1]X*TCX?&XAT_PJ/'!%LVC&%3'P' MEWB$.HZ MN'BAB:%,*)0Q_*(S=T"Y8^D:YA;HP["1*(RZ*3Q@R-[*C2SJVKUL&V73(!K M?_*MI_|[FJAHJ@3N/I(X^$1$$0X&<.Y!'ZDMJ0C&D#M7M!>#WH0A'==!16F M68:@2L8_]/N_.ZI@23(\X)^/I\XB-7."R2'G-#>3.NOR?-KM0UHH2J*9O;KZ M+H*LLD:PJPFY\,L,C|PQ]T94H;O;"G;]3F7G^K2M&6FRR^_?V:6GYU[R?O85(ID=2^M(]6"2^N)*HH7/Z2F,"HS+E(S%*F*^.OA!QI?9QGN/<4)]D9(=2M 5QA5^Q(3 M$1-/_F@-+B>*]SA?+A MP5-WMB3QK=24J56TIA[=K4;E" M#F?WXA(S*1RF%-YWX,Q7"I>)I]^):XUX ;Y&4F4!RZ1(IUK>L= JTX1__RX M*:.?)>V7D#M04W>L8Z%K3JBAJTH<>K+D.?Z5<4 H'%#? 82:/OFI@Y2K:B\K4S%NO2BW!2WB1?L MWX1U-LJ]X)T>2[!59]F*+UBP2#K;6:/%,,:5\"P4\!*&I:)/0?N<4"9I# MA'R%=GIQ:LD9N(,2;E.,5$-8ET.7GOPN9W_>7N;'V8.Q?LD.CWMXBYSHV2-9 M!GK%?R^.MV%L]Q:V\R>A+05X&)E-I61N+X=3(3ODI8VB?$P9]?P?#(7EY#4 MJH))]K<0&99%'5$CSYO=322K5%3;0TUW321/L+:T2YD6"?>Z427[YLWS_ ^ M1H=HE^-"7,5! 0UU$'''09< W!@;,9%,88%)\ ^ P?AUFY-W$EQ^ \EMJ0Y"K=8M M%/:?<,4(;)<$MD%'E$*MR"T5|T]>[ZG!73#/F1WT4XN,@M\5.-],0]LY<*7M*F!7.7 \,YF) M*8%M2-#?FL(V>7!AQ(L+V<MO':,J%_=D*A/C[MDM#9?]"9CZ,U+Y2%S)NXH MJ!?&T3ICMW#9S4,L6TKR,*8V%]*!9Y&S"-SA$M,FH1U&_6R>+^V=E *D1'WYM|F0B,*\U\V9SK/SD3KXKGYX,"&:]D@ ^D#6NB*GV7=/PJXQ<[QA7&E&\RT";#>OB5>;' M7AKHJE02L,-Z7N[.)UL]&!:47HZU_C& @TGB[27QS7V!]24XS6TIA[=K4;E" M#F?WXA(S*1RF%-YWX,Q7"I>)I]^');XUX ;Y&4F4!RZ1(IUK>L= JTX1__RX M*:.?)>V7D#M04W>L8Z%K3JBAJTH<>K+D.?Z5<4 H'%#? 82:/OFI@Y2K:B\K4S%NO2BW!2WB1?L MWX1U-LJ]X)T>2[!59]F*+UBP2#K;6:/%,,:5\"P4\!*&I:)/0?N<4"9I# MA'R%=GIQ:LD9N(,2;E.,5$-8ET.7GOPN9W_>7N;'V8.Q?LD.CWMXBYSHV2-9 M!GK%?R^.MV%L]Q:V\R>A+05X&)E-I61N+X=3(3ODI8VB?$P9]?P?#(7EY#4 MJH))]K<0&99%'5$CSYO=322K5%3;0TUW321/L+:T2YD6"?>Z427[YLWS_ ^ M1H=HE^-"7,5! 0UU$'''09< W!@;,9%,88%)\ ^ P?AUFY-W$EQ^ \EMJ0Y"K=8M M%/:?<,4(;)<$MD%'E$*MR"T5|T]>[ZG!73#/F1WT4XN,@M\5.-],0]LY<*7M*F!7.7 \,YF) M*8%M2-#?FL(V>7!AQ(L+V<MO':,J%_=D*A/C[MDM#9?]"9CZ,U+Y2%S)NXH MJ!?&T3ICMW#9S4,L6TKR,*8V%]*!9Y&S"-SA$M,FH1U&_6R>+^V=E *D1'WYM|F0B,*\U\V9SK/SD3KXKGYX,"&:]D@ ^D#6NB*GV7=/PJXQ<[QA7&E&\RT";#>OB5>;' M7AKHJE02L,-Z7N[.)UL]&!:47HZU_C& @TGB[27QS7V!]24XS6TIA[=K4;E" M#F?WXA(S*1RF%-YWX,Q7"I>)I]^):XUX ;Y&4F4!RZ1(IUK>L= JTX1__RX M*:.?)>V7D#M04W>L8Z%K3JBAJTH<>K+D.?Z5<4 H'%#? 82:/OFI@Y2K:B\K4S%NO2BW!2WB1?L MWX1U-LJ]X)T>2[!59]F*+UBP2#K;6:/%,,:5\"P4\!*&I:)/0?N<4"9I# MA'R%=GIQ:LD9N(,2;E.,5$-8ET.7GOPN9W_>7N;'V8.Q?LD.CWMXBYSHV2-9 M!GK%?R^.MV%L]Q:V\R>A+05X&)E-I61N+X=3(3ODI8VB?$P9]?P?#(7EY#4 MJH))]K<0&99%'5$CSYO=322K5%3;0TUW321/L+:T2YD6"?>Z427[YLWS_ ^ M1H=HE^-"7,5! 0UU$'''09< W!@;,9%,88%)\ ^ P?AUFY-W$EQ^ \EMJ0Y"K=8M M%/:?<,4(;)<$MD%'E$*MR"T5|T]>[ZG!73#/F1WT4XN,@M\5.-],0]LY<*7M*F!7.7 \,YF) M*8%M2-#?FL(V>7!AQ(L+V<MO':,J%_=D*A/C[MDM#9?]"9CZ,U+Y2%S)NXH MJ!?&T3ICMW#9S4,L6TKR,*8V%]*!9Y&S"-SA$M,FH1U&_6R>+^V=E *D1'WYM|F0B,*\U\V9SK/SD3KXKGYX,"&:]D@ ^D#6NB*GV7=/PJXQ<[QA7&E&\RT";#>OB5>;' M7AKHJE02L,-Z7N[.)UL]&!:47HZU_C& @TGB[27QS7V!]24XS6TIA[=K4;E" M#F?WXA(S*1RF%-YWX,Q7"I>)I]^):XUX ;Y&4F4!RZ1(IUK>L= JTX1__RX M*:.?)>V7D#M04W>L8Z%K3JBAJTH<>K+D.?Z5<4 H'%#? 82:/OFI@Y2K:B\K4S%NO2BW!2WB1?L MWX1U-LJ]X)T>2[!59]F*+UBP2#K;6:/%,,:5\"P4\!*&I:)/0?N<4"9I# MA'R%=GIQ:LD9N(,2;E.,5$-8ET.7GOPN9W_>7N;'V8.Q?LD.CWMXBYSHV2-9 M!GK%?R^.MV%L]Q:V\R>A+05X&)E-I61N+X=3(3ODI8VB?$P9]?P?#(7EY#4 MJH))]K<0&99%'5$CSYO=322K5%3;0TUW321/L+:T2YD6"?>Z427[YLWS_ ^ M1H=HE^-"7,5! 0UU$'''09< W!@;,9%,88%)\ ^ P?AUFY-W$EQ^ \EMJ0Y"K=8M M%/:?<,4(;)<$MD%'E$*MR"T5|T]>[ZG!73#/F1WT4XN,@M\5.-],0]LY<*7M*F!7.7 \,YF) M*8%M2-#?FL(V>7!AQ(L+V<MO':,J%_=D*A/C[MDM#9?]"9CZ,U+Y2%S)NXH MJ!?&T3ICMW#9S4,L6TKR,*8V%]*!9Y&S"-SA$M,FH1U&_6R>+^V=E *D1'WY M

K<=;/5XFYK=USK MLGQ7V\64J?@_/<>MS$8LI1^2HAJWG\LOS M%\4ADBP%C\E8T%Z$D90=Z!2ME?Q#_L&^(TZY A^9N::9GR^+6V%L2V-C'"_!V:G/@92M2J"]W M]P] Q=_^[RA]Y%)/MI3M^K3QF5ZT&V:C7E<=*571D.6MA$J?^'JXW0V M-E"-,TJK79]V-=/S>J;S"S4O?EX5XH323&R@&F>4IKL^E0#3NY8RI-&G@KE?Q10MCY+ <2S+X5@5LE21:9225C S6& MLL-#69C_PE=^)@0&+/W#P1+,3+A&988+QTTEF+$2T&UJ%_2I#[H_9U.99/I M3#&9SN7^F6G:=S@=^%!2,.'Q"S"*FCQ"IOT8/XJMGNW^4';O$4]NZ#%S]6Y MFS2?_%HSC.X45;-CX7OG[?8;';U=H/VD62"+_H)!B)C)_]6D.%[.%UBA7>QMI/*?\UK M"&V=UB6OY23-@@W.SFI]H/R.I?UW!33>L* 56;A;+^GO]>V'YD@ZV$2/A72< MM%W'CC-N.R#|"38'WWG: G5:U:-3/I?,K>]4N(+(^%5$%BIN_V&4_L$I?6FF MQP*E9\.D]'0FFCZ7+.17=I5DM,YH/5]I MS]^3ZOE0*3V3Y%,K)Z'$B-+C%HK9G3/[$_YZ)V0#QR/?RPN!7Q3%AA@R&#(8 M,A@R8HV,]ZBUA8# <]NN]C'^9^E_OHRSE/(V_W807*;X;9#V_\T^_MJ98VFC/4DLKI[EC-J!E[5LA"'=]MMGESK[]:%V M-???FMO/. X]^3%+MGP.E5#%Y'I(UN;#FI9VNCFKI>-N;C "YNQAM8[GEWS%9!8O%OCLO+DIMD%G3N-F6^K+D'[V\OFH/RMF';>-R M9AXODT%RE6@OKWFS+5E6O_N74O]U?B7(UZW2VG>[L9T MMK%?"N!M,*&| F9;+3]HN1U@T:F3E%_Q13RE[ZK472:,]B*,UG61GQ=&2S'" M; _]O11+UI4J;2.,"F\01DOOEIOEWG>A<-XZ>]RQ,-H0IBL&]3UW*HPV++H4 MU*0-)(QXOQGQ3!@Q8;11&%7?8!DM1. (&/YKWEY7?/SK25I;1^9LLHX5W-[7O M/17]O,W_*N[>,EH?"BL%]?%V;1MM6':()EW]),,$$A-([P[<;;*.%N)=DU&I ME;_.MGZ5A6T$*0\FZVCAW4;KIWW]?0G<]O;O76T+N14'M3%"&4O6KOH$$TZ M$$9^=6:'((R<&)D]2"SZ*0D[&<40T0")-0,/RX7N]&DT?KVX.2]>7PF^'W$OFJ5(GAOG MIB)!F3OYH#,\\0!MI(MR03]JR*JI<0)G:GAN-CQ147N<>;1'&1[M/+GE;J9F MKQ2+0#P/U!#(%_)KET3GED6:I9G>LYM2\K_G;#>M-9Q/_!Y1?9[T=I2970;."F>>-"OO4X- !UCL>:Y.B"06\ZZSDF8WLP*"[!@1S MJJN8"GQ6E7./>/(^1SRIDY7=73C@4H6,Q@4&6A=P#IL.%ZV>6-'AC[$E#:V: M>/8D'3P=+IE'6]!AX%/&3718W$B']/ XX9FDAU>9Y.#+,9VPK$R2OM2:_L!2 M\PX9)E@=B.^.P8@Z,#D#7N6AV'7H5K/5/4_IPWJW/DRATBO:Z6FVN!L$"Q@=,M MUU,LG]Y2=$9)C/L6G1N(<7(_:@Y]9[G7)G_XU+A:>KZ%&@,GYVV@1O _-U*C MBN=_&GBHH.ZND) H6+QD$7CH-AT=BE]@S(O6Z"9R1NK>1#SGN9@J+LZ_/,/3 M8)%A &'U<-DY@+XJ&R+X%M;JH<]YCU0(]H#NM%+X?7L_+CQ^E])Q=#;_]4ZS MRQ.@B]UI3U52:FV0G_Y!1Z=GG5:I46NUN$KSYJS>*+?KS8:+P=[I81+=P?C4 M335Q):B6H$^X#)_T^3,E8*@KJ!,O:L8*PH,#"]N*$)1DFI:/8#D.Z*<2[<9T% MPT!TAFFIAS2PPSA%E@0=7&%=>B$32T'0&%K?)'^,=>U9EL#]@D&/%M6$Y?" MJ&?I@R1W@; DFIQP;3R)V=+'FH'P8Q??_X)=<8U^I2-W+?CM]F*2]\!H0GSI M!BL.I"@@R_#<87@[B#QSX@@_0U-5I"2YEZ$L#A-(Q:I&F@,#O B]CNTYS;(. MV!*'JJ9H_L9NB99HLF--=WL:R!L[22M9W@V(!+DZ#-2+2Q<=22,C ,5I0=# MU6T4A#$@\17(!>ADPM4Z=TN& M6V6]B*YX7]?&3^\C74<2;]MG5LW2-<=*RSA6&OFT]-CRC,ZIA24"[+3I\3&F MJK(%'S5BT$Q FX\,Q[S*-%YKOI..-2R3,CDKG5D4W39>UR7!ZRPY7VT<9?O:) MWD1WS1[F52O_SB_'!CA.]C)9V>O0-8TTG?OON@R:;? #=:54C1;8'/:1@*F3P,3OX^(&,IM]#'3['%VEG',UKO%@S;X8_KY5UV'^#:'_+-J,B MB,"%>^N8/!^ (OR8O/!.G$?-\!7]]3J;N5#%N^+'07GZG<;;+0/XP#) D)YQ M (M8^,0)!.+$$WD6YGD=P(NCAT F)9+#>>_:V)#2[B'1*U@2I/D527 ,1R M7\:1I3()3CGBMZQ*U_"UK-#S%,.P1DBJ6"#E5=/[@RCBDP@#)#M^1E>NK)(M0]*UTN3L]PWZ>! <&$[4##.0+;I3^,S3:[EH]M^CRMYISE+YE-K2 M>CF+ 8TM6$ AD5C!2G5^]]!+N=2LFKW=:QT0*!LGDD=4$ M9E>#^DOP10\-!:7OK%WV^0>! [LWUH@.4'0WNJRB,J*HHD$$1>: M)KW (F]O^#@1E(SP6D4X8BYC?-!3[,@EVGVZ.JSUA]5BJ^^2F[T*:D:.[<5C MVS%$0>DME-V'2D^9<.*F 0@*Y-5\|&Q)>M5V0"_12*>+ <;Z1[EV]_+G_Z.02 M1MPUB/4M]+&)!0\0+3 U'=-+\H-I@L"4$P8Z GNLA\P7G$S;T\PAN6<,UAH(M97I&]*.1(.,L#;XG*$1Y+,5T_2199F-X'R\1M,!<'-Q1"1-;1?B)K6P]CXLU MSL7? M=Z5>??G3V&FWD11MV!'RDRS;!>9#[(V7RH!4SV_6 E1S(02A TB,?!1 M&]$^'N,:)G1[\[@35Y:*YE.XR8TZ>I8URU#PB;]("XA(0C:@55B ZX3,S"1A M@)YCM8HS &+=A[\,\ '# /L%V-3 ,Z#)&:%-1PECB)!YPM7A^9)$6';^<%Q6 M10QI*9C8]R#0(P1LMZN'];*/0'3N<7^L^/*]HWB2]3TVO7-62HR% M+>XAQ3P8VIU%MY41FPH@V![+.^U[/YW@.2CCE0!-E\L6+; (LIKY^T@MX3/AYG MQLY$X%Z0CNP" Y(DP;5@\482'Z _(I.M (/"&+3KG4Z_ >?XF#N7D2)]X6Z% ?H*3WBR$"A' **OW+V@6/ Q MS1T? VX7&DOR\ML:7AU<1Y#NK<' /DZ1!4H3(B>"*VG60_SL"8P7 #4 4G; G MWR!]BB*,#5B(\|DS !%/0%S.35S=$,S4QK[%ELMS E.+PQ7=XD,/U!QX?>7: MDS&\OZR#A2) ^Y1J@1"E,&Q]&'1 RWO6O .7ZV#BQ>;&,P4DAI:CCDO1Z$]PLZ"SBQE0:?$ M(3AV"FKVEZ-P2 H0@VMCC*Y(ERYYBRA"2E-W*OW@Q<'S7?;ZT8]C7C56X[,R M5LK-L ^*?|>PX?XFVAN< M+KC ^.?+H>FRV#YPA>:(B.OGD_#\MUIXWQ@%'_*U>WBDODDFR,%0%>!K(! M'9VV*I>U:N>ZQC7/N=O.7>6RW*IQMW? U2HTK7U\W*R17GVLWN7*K56NWN'+E M1Z=^5ZMRY4:5NZZ7S^K7]7:]UL*_=VYJU;G%1"79WJ3=WHK#8ZRIOG "N*5? MNK=QC]&RW5P#O%Y,[@]_3+9FSVR7O!])!NP@O-PNF M(@M_ L+))EPL]HP&EOL2\U%UEO(AC$V^7]2$0\]) G;8X7%_G?UQZ^?&5,= M?4LA*]R6^^A;3_\7UHO-SM](T(V@C=-V@<-HAS ;1D-^T>?U;S+^/A(A%5*S MTS:\DKEDBQ5 MY>8_FN')!N03)V0@0_P=M6^SF?_X16A]LZWKU'R#'2(M)*NY=/>K(AB37V=U]XQIGNK>G=ZSZP*E[#L'1-@%2LD\OS*K>3W?\?Y\M[MQ M*Q[^WZ<6>]M(V*#$=CZB9H6HV+#,2.S3'(^6$/9+W/DDV M3MMF^/T ^/6('#=4-5<^%F;2<5U]ANLU?8)SRS;"6>6N7IZ"?]:==C1-Z(T> MJOS-[B#$]C>UBY:UW 5)1$OP,S/E33?&? 9Z2XR0DT#S;YS:ABQ:ODD7UJ9 M!+@.^E&(L ,ASK4B<&>R=@^"=4,&[GNK-^B537,(WNBBA#V\%^N.H5?I8&R MA80-.!GN'2 DJ^9$NA'[K)91=TSD[S)A2N(WSD0G%9.IU8613(QS,2P5PP7 MN\@)Z(7))0U-M1GE#@.LV>]8Z!H7X=)[ET1R1JW=FC^_7W:T=*A&;Q32F2:_ MJ@..5!53BCC6^L<6 ,&$]=;"^N:^W@I54F^@P7#%]COGK-/H<,9O*CD3VS$@ MV;B)[:AZ#SCM'W#+=Q.NJ,&UXY%=ZC8GL1^0/D*CPJ/8W$9B1V]$WWK;?")G M&TGDQLZ974%JYL#EQAOT8VYY*9S,HB5R:=2*7"]LDQ+7755-0'IB* MW#92OS"BBBM1,63$"!FKHI=1N,UMM[,X;2V TW3EK*[VLS'ZG]IKWW_OM_] M"CT9W]F:IT/Z-\.:E>Z<9VO=Z23+_[RRSLI/,BSE;QZG^%GC14W*Z'\O+O._ M_D*UP')AY$[QA62IR(Z7XDJ@Y,99;F+.. ^C(KES&1**KH%6I)DU0JG22?6W M_,UI6C#.".Y*YN\-F8IK'GLVN1$>- +VB@,DSG[WHK&E&\7;J8O][M3;N3LM_ M7]XS@I%^UA:Z9)#:[@53*LF],*4* MT 9Y$=< ILX2C W)F5^8FKUCG'4,<& M$K](ECY!PB+GI1=+,]^##&#"S-),G;6YBWM0S>EH5',3)_*=@4H%'*Q0SIG\ M*(]ZC]<_FOFX![$I,,F>R%)@4TS Q4$#>\DL7!TF6?'*9_XZ5_;S'7 MOUXZ=\?|\7DF641$?AK?]19TK[53I+B\]NJ+K-AZQN8Z]M(W*$<9, [+&$\OW3E MAJ-U);DL,CR*IUG)W8CC7%1<[$\BW!VX^VQP.39VA?]O2-IZT-HX:K=, X? M^"1?6#DB.4(AL%A^R8@TWE')4C3"V/.-R9\.O11[5N,LJ;??]WUXNX-+:;T M,#$=-S&]A@1#%=?Y4*H\]Y+'PX3U80GKICZ3C5/ YE=N>T>C9@>'<-GS?;I4#,>SOB= M. /1M,R1/?# B:1D%;XI_Y] [VS;'>"=X@3_@MG]IW^CG6;Y:-L<-VXP*6R .S.O+N#S3!+; M([U"STKTO%1OEY-G-YB28$.FQK"[R!RY$WQ!])UW7/\Y+0E.0.^RM/C?MPSNO)+4T(P;W MX9]9&,%?X3."!.R-A593;UHM'2WU[V*[JC<^(^V93^6FR*G#G_*3A5+6 M3VFAV?:V^*11[GX"(_BR?<96+2V>KW2GV<*D+OZNO(I]S%8_W;US13U4Q$ MM9W]!]%XA2/N=:1)401,@$@][K2.3]MDW!H1]D'_YS^*D)L;13@__TW53HG M+,\ ],XHJ<,-LH[K&IO]Q>0?FA>DX+P@>P#@X@SYSAXGV4?M:N'EJE4\GTU+ MGCV6 SM#'R".C-%<2),"%L795W1=XR$86G<7RO1W^O59S-O/_K3*9OV\46W5 M[FOWG=?S>]UT43_N^\|-NH_[AOG\+G5ZL!_:^?QO@:?FW>5LYM6Y[S2ZKQ>W=>4\\[D[*S#-^[:'?B] M,JS]^74W%'Z^3K^WREKGXSRYUVY-8'!.>ZJ?7SDVWF M+*C2CN:ARHO8>Q.YXMGK(-6PP2]TVZ6D3^;\$(&N#3YW$^+^+OT\+@Y#D=GI';O06\NOY^2$@F,<]X'IN.>\> ZYQL+!+VN3'#VAX]<=EMO6L;&,4H:$"L=M7>S;_9K.L9O3@WW)'.?7SW2NBH M2=/4Y9Y%C4A3(\M1T0 <6@["L:X1-)'QJ61TKSTS538Q8&"QST@5)V\;!7XF MP[;J84^O) \$T2D8PP44D+'$/41S@Q,.8*Z@F"H:@E8%C._7+45M7+VYOLR&-*LN63G(Y-UPH8V]!IQW/FZI1.1@'-4H5P?XEZ&N60,Z)!A87ALA.K!<$(<2T7D@0)%2/?>J>YD)2|K5),%[I3_O'GGY]](WMN\4>G M=^"[-#HU[JV6:5XTZG@NB3QWNEATMU!R<+9/$H9CY"6@-QU>6S:4!/'H,9% M>8S'E(,G]$PM(R*UQ)OSKT]-!YJ;".MK0L,GG$W.\IDJ[?&Y7X9()0RH:PJ\ M)D',%WBJC,V(@:9)8,R 6X'T9UFT[S9G4T*P"2+;_ "[D[$-9D?\L>HWX4U] M!8FV"3EO*I#?O:O&L]9%^$I+P/H0GKX.SP-9""8$..5T0K;&C:'%51W*=/8H M'A@W]@D09UWPGL)B'Y>,L&XFQ" ;4AO<=0&3LT9-T=RQ8:(Q-](DI.!I[<1N M)IY"6ON#.LJG\OAKRH[&%^YO^1\G.C!QZ)@\-PD_+?R6 !5.XAYX[+36@PU3 M'X! <"M=*R$3Z2%81'LF3^;+LN=_G"FS*R_"=LO?<)W+QPZ?4W;^6],3 M@O$/MV(MA(D-^&$@: =CGO@OS#VM(A-^&$@: UL?IQE0 F)N3&<8)HN?<=V$ 9=*,D!"Q>P&7"FA/G"/ MY+CB#MT##ZN2H#-J_O34C%7!DLC$9(3)Q39-@,P6(T<\DX <)]EB7'H2/,D? :*< .JH5S#?#K^[Z30?=,]0L!4=,W 71 MEVW4$S3(A=\&(I\TNL? _(AM]%G2:6CFWQV1"X S A=R710%@T*J_E,2+K"C NK0-S/RR9AAZ ML*0!CJ:=<'75<;\=Z/H Q&M)DN?C/M)(=D!C(Q:@2UUWZE,G-/KC2#-P5?$C M4B;."N@%3)XP>;)"GCA&FN3P@H'& O:Z5MI=L_QU;:N5:HC1< I2;8:4X ; MX6F*@LF=O ^D1]7F+7PB2S7?AGLXX"AS:44EDWTC,]V*6S)\W_ KYCF"U^-!%""R63'9Y<==M E(1M+ (1=B]1(C M=Z9$@5)9/E-V6SV&T1-482Q 0MQ/BVDKRT' ML%!F@,OKUQI,H;WEW6A)XM?N88P0A2F#0U# MC^>]=_WKW(9_6CZ" /8O@-D'X#H2'H] [")@$GCTF^/F[AT^A.T<78<-UL'% M"TT,9@I)#VTSA1>O=7]KG7Z33ZNR(0P&.]*R'<=O;)V',Y8.X]R(;L0!N]^] M0S^MS"Z>5LZ#L=FW@=C&;++BJ+)4]1Q5!K] .ZUIS:GYV[CKB&B+<\HXG(Q1 M:>C8,V" T"1#$L/I84=$FD'"8T?T)MADP | "G6^M(T*=OQZ55)L_B3[+=*?:3;- T*5N/F9[H4B:@]J5;YXN*N=E'&Q]3X&_OT>K&\)LJ4^V#*]FBAHF]N5OYE]2\6E_ 'M1Q'M,TU^&4PNWFYNWV *?[V?T?IHUGI?:E,<]H+<]G=L^(V-X76]2IK(1)* M7&B>>:MKDB6:MK!TVF=6Y-L__&-^\G*17[2K5MK&2\ (E3-=1S(VZ(DS;;1" MH8UK<+15 Y55Z8XFA2U025LX3UM/#\80(48E!T@EF5"HQ,D+6R".;^MZ,JT(MO%$M,N(X0. (H^A''="0TY6FO5+EN/,0&JZ2A2FS &KB!P1OL&_+[%TZ&?X@$*IM$.@6CL$%)L8/%I$6%':6(#BT^+ ""M+^#^>AF1W41^ZSZ ZK-EO MV\7OS?Z%IDE- O45+4LGF+2V7]*MZ'DQ]BU7O9I])Y\^EN9MV\ MN],_;Z\ 0Y@F,+IYB-G%Q/QW8L&.>AK>5C!TB,M2;= *KD 7EOXK&NMQ_BU\ MN+M?-;'%>=OBZZ*=SK(%=:]]ZS HX3O&S#';G: [YOE]3[]NYZ2E[(>P^C]WX^ M\"2P:)"_5M =,E4'V=A'(^T-29Y;$7DAC-$1:4;E\:R>F^0?[S'HQ]XI&! MQ&/Y]7@H2Q*"98!EDY9?>[H"5%8\.CU>/TJ$$093ZCZ2;RN9%KB9^SJ95@H\ M86UGI.OK.E3BXCHTP27P>@U-8_1:1=.G4CF;X8]^#D34 R%MXY(Z#ZKD;27F M:3+IEOROH)C:OFQ)T<;4%Z$6_HD]_Z!X %Q]-YW;UO\O?]51RJ)[HFO#SO?A9W&S? V);O!^1)&]1^1ZM='GA?H?\LS_3FD_F!_BA74Z9W_FHA";%+3U]<0? Z+P56G M%)_6?.OBG+NH$!JBZ);:1/ASU-VW=DU#,>]TU0!A](Y&6S$!.?M<9N:]-^^R M?)_!=P=-L!B0&1$S^#+M$$?$KV\\Q0 <<4,I!N"H&T4Q"#/E\%$1OV^O_/& MCA@"& (8 F* @'T'1%GC)-:1A+6'8MG>3B^NX^X MSH4U3F(]%H)GK/+1- DX]\2$DO::3>;X0NPX,'X.P/W;O)' JC]!W4BD= IUG MTAE&Y8S*0Z)R_X3 K8@[$T;E0BK/B)O9)N^@ZZU(-QN&7$ZFLO$CWL/] /60 M*E[T;W(=.]]:WH9E5*[3RPSOI9'=9+ML/")^IGMM0RUSS:&A2B95L!NB9.+L>R5?M_I_ZD:=T!YB4T7 9F<'IXU*+2QJ3]6 M_ZXLC/C&U>./#*.2 Z220BA4L]*/5F&2K0X:ZH50>F3$<8#$D?8CCNGI6. S MO7ZEVLK%!JOKHLI[P.GVU= K%TM^C[HS5QPH,$;=NMI#'05IUY6)#3BCH+Q/ M)/]\3]Y7HP:&AQBU!&/(8$S!\ TVB% *K[MR1@B8M+&C"$B+NW.&":80F,* M;7NBV7=H@(41&:(8HABB/B&B#C36SMJ[1;"GS] WB2&#(8,A@R$CYL@XP/9N MI_;31)WQAU(G(FFO5LIE0^CQ"&9RK+V;K$B;+K< MY7]'7?U<2FWNJL H8)\4L#_*V-O#@5$&4WH^2F\KQ5;ZL(KMI/[&-0;G/_CS M;#_S;"^8:QG2RO[MI1X/HX]6QBMQ))6THQ6&*T$!D4,HQ5L*P%D)1M'6HFR M;YCPH'2RUW^JQAWK&\;Z:I:R&+QJX:QB_\\@J:Q_S*0@_J#IY>WM;1C"?FF#> MWN.6$QL(U@]QR7C^O-/#9SBOAH+S3>VD:N[D?O&>YX=UGF$_1MC/AH+] M56VB+K\;PB5_W4C%I\B!(7V%F)^6A^G*;_'I+M>)3U_ =<'!792?;%'+24TB M_#GJIDZ[I]$8-7!]@#!Z1_^FF%0N?2XS<]6;=UD5SN"[@]Y*#,B,B!E\F7:(M(^+7]S-B (ZX3Q$# <-3]AQB$F7+XJ(C?M]?Y>6-'# $, 0P!,4# O@.BK!\/ M:W3!NHXP9#!D,&1\4F0<8#\>N7E9O.1K-\7:Q^G'X^G%0U;&^O$<7,XJ'VT_ MGG08T^;Y9+%4C%W; D;86Q&V]\8UV? OIS57)#-,? !,:;XH9IN.-Z3TIJZT4 M4AACPN.ID ZK(\Y#:M'Z4AKM/YG4P^CUB#*$'#(1N]L'\&A]B,('MN=Y^C,SH.V'TXU M??@:#FAZ9S;'<1GN#PWW,;2]%P18YB.9) (R$/PH)+U!I&*'H=)+/Q43-+O?^ ML9?5L ![JLGCZ;>S:U,4RWYTV[O76\T&GR'OP&'.D-:M1>)#R#\[Y/YD!UOI[*)$FUM M+(M#*@"#,S4L=PT9[A"((!=TQ(UU9&"2 MPP &](<-WH@BN/%RM(Q')SU@^)CD5F3A!6E 4[860&\F? M&M)5X/INB3P9!Y9@#U*B1ZF2,X8(F<9)9$097RKWD[Z@8A!1R.CTVW^.C[ES M&2G2%^Y6&(#-T$)/%@*8P0/27[E[0:'@8YHI/K;-(SE^#AK9HYMS?\\3KGM3 M6[5@S=+>2Q+DF>L;O3Z^;/XYCE7:3;; M=^5*F_M9;U]RE4ZKW;RIW25GWY=;K5K;\ =UO7Q6OZZW? R>YRZMACRVXU[$5&G4ULST5,6P3*U(,U/2U@CV'?]M"80WIK8#Y65E^^LKX#; MGHPL(I-*?MXRVJA!7057AS:"XQF4/V2C# ;?:.%]B(U(PAY->5BM ;#_L0)2 MOK.N&)[VAJ=5? 4D9GF*$I_^2Q56(:\GP%7]_15/?+U=D1[" ;X'_S%>+ML] MV_TGW7VTW9HBZO/@!*^]@5N?X\O/4#;KA%)+Q4R0Z'X#F15+UT&'=N6ZG?,M M8H^ SG9(&8.7[O]V"/]4>'GE+;+E!03VT>+&=UO!&V#'_E/9:/9]OI[%$!V^ MA%+UDDG'KOSVPS-!^CU,D.'A_]TIWY],>.6A/OD,/@D39(]Y]#',J(Q1R_ +1#K;9U?E_I\=== M^_M=L=1!Z_R^??/1.K]O,!RV,TQS841)^'1LN&IMO3K7+6?S05VHWY>PP7U0+ 9U!/T;;"*1(PRIO! %6<3?'MH-JKK?NY;@=0:8B9KS]:*&!%2$66D. M !$ [7N&=YK[TO#]U_8G8]?A^=K(=R$RUR&<*D^^_?T]?F9U\7!UXMC2(MPOFK&AMS)4"GS9&SX+Q M.0[W)6YF;%?=ANW>[(8^/\U\HXY;8TW+KW=#@_!@ K,>[8[T3H/MIM]$>HH3="(N3<;8*T L>-8):4 ECV80%37'K]T4YK)< M/'0E8KJB#:M@U>] &^L@0758#FY%)6]CD6P8<*'[059PHVR9@^B+:*P9$72 M2:)L>]MS<2*-1^).6QIL2M5,>,*$(S]YGFJ--=H?!#_&GA LN&\(PGV>R\EJ MN:%@<;#T$ZY!5\A()P.!VV:E_)E4DL,:Y(!:8L6744*2T/OA$"I12>-Z]ML3 MMZ X$5=6%W3=0PKV#RNT,CX!%,@&"E$ L#MZ]]F#! K[O@%K_'33"L$C3 M75PX'>Z NU?V"GH![A?&8UU[!<%%6OO]=[[Q30DL\( )#C0HE5/SWAAO7^K= MOSX5ODNU#5D-6R2,NV\,'E;-!\Y]S;D6<'[1"4V=K(RKJG"M5 MN;9'S]/7,1)IVT- [HOL4)181D)VY5G8OW3OG6FGF_1#H+WMO! GMJ7710.JU MRS791<+=_"1Y>):G\=/:^-R:1;P!$=NF22ZX(/S]-(^_*.43W4]W2]>(?Q5 M6"+'I[D1K'8800/'_;"[GZQ:='+" [O:67^KV5E>?D6&.@ !P&FT3MP;*IM MP=#TVA5MWE++W*FW/*8[G5[*0]299G[_SFWAK.U-G>9/%KB[F"YV[P@_KBN MY7.OUT>G]<6^]37:7*M6Z=S5V_5:*\F5[\OU:]P*[/B\>7?<*E_72(NP M\W+]CKLO7W=JW$VMW.K2PH>$N/.*H%#R82;>'R\'8N) 1OU-U+7X:R. 0'X!G>Q0WEP9!3 M0"XJ>!5C8M>1@8MCN%,5)_1]!%;P/?"Y/KQ7M=^X\#;BRIB3,3[!Q-" 7 C M+%O1)$$#!V"+J(^T-$!']KQEWR5Y'JZ]HAT^$!7"Q_&2"7^2M\B70GQ31II M, R/LJT6, +H&F07\!R T>QKH'PC;.;+S$R]^'-!UA//N/TO)F<)665^I&8 M$-&K'8:U:6HHF-R+9BD2N)UV.0A2@Q.@+M/CC_20^8*=61\Z/>' IS8L<9CD^K]>SEVO8%]]W!,P#XZ08(E M04B(+-88,JN5$)#NB&R.7DOL.L:C8E30R^G#TO.L0C=KV606#2& S;'O=MU MIT96*>#'RY2SG.[7^ Z\>N\!+:?-NP3*&O =>%; R0-+EHB5#VP DD8VAICY MX4(= (9N_O=M7QQ:L;R@C7=#%X<3F2!+YP.Q)66R",3$2P"7 $1#\3KP5$!-: MST ZJ8TASR. ^G?-,_"2 E7M/PK['4CUWT6OG;6"XSG 0* FFD)S?,EFA;#S. M@9M;#6Z*3[OO:<*S=]L-6L9!TFXPO1^I6^3S1 YF"CL%JR>;>(_9 LWD3A4 MY2?+D=$QJ8 $1HKTPT13MX]\QC]C]86DX0D&D$.FCBT7& M,YI3G,!H*DE8\]:N>=UCP23(LH(W#V>DB*A%835#J8,35!H$Z[T]XA?1]>[H-,,T&EG63,2"[V.L8KL5> %DRX 'Y0M7D] M22]TU;=%XD@22KXVYC0+B.-%G5>F] [GX,%I-FY'<;U2SE:6,_5YJ/(K]/A' M<3'^@:UA,@O#+27V'-S?4)A*3?4.>TO8+H$+&IJJ.W^>8=-O;3\HB=*$O[+ MNM.V^92_?C)__#!*!Q-+P9'N)1-T9GF)"I](6_R._$V](BUB5S"]MUK' *C M<"Z8:'N<\(EKP"$@%MY7$:$MI=+,_XV,]]B_Q]B(8*=2G(2P'72B#BWM1#(M:0\$9EF6X=?41,;.O-D.-]43$Z_QM;-R=YKZW;..KXMI M7LL&Z=7O":1=UFMWY;0*Y6_:G[]% FU:,_YZ;19<\V+@_?)?W,7S'>D\)07 MF,MN*[^MZ02\]/K\3D.4FA=X@7R,6H8R=&U5YJAZY#0Q1I>'P"ZVIHI*#% M5+05D\Z,J+60"CF[=G;$Q?D><9'5D"")H* O"T"/,O=]5S4U8:;$![W]1HK 60ID(3.E^0'[5:ZO;W:CEV7' M6#C7]!:8"2T7)E4 T^RO-8V_N\NAT+,)^_'2B0 20[W*AM^- I1)N)!!OSBM2WWC*WL]X&@H./&SMX;CX&#KA.RZ]174F5"JFC MT^/%(!EKH!Q9M7,,N2M]8-SU4)N8ZH^^9.5+.^>NM=GO;T3MNC1L!QC==0A; MNF8= IR+UP)W_A2ML%T+ZH5>9+ED*IMC3=OW.,XC?C(G*K57<;.>=_@ M>=AG*9V3U@E91ULG9###"'XQ!V#XVOUU"Z.T&DY5+4L:R=]61O0[_M*<3,1;,>?AQB=70 MGK>>BJ$T2.>3^4PV+@V;F;PZ1'D5NQ#&.GEUIR2GO]^V2K?#@S(FBEEF3,24 M,2L?- *RCHO2A>)5[^+Z6FP]Q(*+XAT2":S1PVBB'GN-'F&J1'0=;%FS:BSJ M"AY1JZ%#%U/K'EG7-U>URW)F0< !N"":]MX:T0&5QIL_?NG5HN; M61FU.@RLZDIAY-H=@*I;'O@04EN$3.FDY"Y25G'_'KC@I$#B/M0&##%YTW9(M"=B0A75*"+%3@M-OA)8DVSU'6&TP;Y3D=%&B4<%+I8HX0#0-?G:I2PPZX(MK"-" $N-&3(8,A@R&#)BC@S6$2$;,MQYA5 XSAT M1"B%4;I93&8+?.PJ-S^\R DM83D2D1.[:H(-(L? *C$:O[=NF',7)OIQXZ+W*26NJ?OFX]"JO^,*AHP;QCPH=2(%I-Y/O!!"9,,^Y(,Z1A(MA]VT0YC(JM)";67R QXBF]V>&:8KG8G5[^?_;^K#EQ M9%OWW,]"V^? L$]T1V(V8J>I;$1B#C0=P&3S5BT.@!&0+"6LPAE]_U,#DI"$ M@!0(DS?ZGNVR09ZI'[N(77:V&JST'A9OU4NV-Y7'PP*:QR2DI??=%43^E/_DTN?Y@7) M3 M36-8A1S#2;P-N&"#+3!_"1*C#65=A7]6_SYU(2%/Q8FR?&+R5]KYPTV-:=69A^9]K7+3^%,9RXJ MC2;3NF:=N6NTVTVHR]>D4[N_91K-QU]ICRFNLW"U7P>=S[>% M/='5D-'KWV"ETMW?]" [=STH-E"%,/R)N\$EYG[&3K8>^4HH-N7V_8^X*JO: M/[LYW4,@[X4"'79*7DK>O23O/+F3H@;@FYYQ901C;!'4S&*B\3S% ZE,:7Q M_M+8+I@[H=9@1T>|:\1!"%"X9HA!G1)L\?;"]*

*(#]RBB@3P;&DZB&)ZF$7_.I) MMN62&-R'Z::WW^/Q9W74;PWF6?E%5>365&%:"2W>DV>+&.]G69]XGDK5SJ4J MAO&Q9%FX\#P=UH?Z;6+V?=5KJ8_Y.=&T17!+X/2';;QMX>E4 B2Y@II KK>\X47');,A4V MD858:#W+7)XW>^#ZY7G&VF+F&^(N&;NP*W&+/;3U2"")U%8^Y.:72E\RI*^| MK0!R=]]KXWR&+4G<(%@"C7[!I(.59\L4K#BQ'$UL(]')M^$W*1OW .W9XNGI?@1 MG"DRZT[Z1?8&G9/N_G!W[WK0MX1BHLBLW_Z(*3(KA0ZEY*7D]5T-16;]_F=, MD5EC)S%%#:4T_@XTILBL.S_B78.C4?E6B1DZ.2GR*P4F75_D%D71A%2H"5GG2N6D*R;R#](UM@0.:?BOO_BGHZ_IX^XR%_4 M+F[9CXSTP;+'Q_Z*1S!=>R(NF 42,!:)$,R_#T$F_: <8;-0P2%XHWC_&U7SI ML]K:$&EF?[%F-Y'(§AFWN!@8E3NRDQ1J]@#AL#([#>K#$+%&X'("M.O/27E5 MP,E#@YKUJK.H(%EY$K-7,ND4RZ[=64U1[[8CYF'X!3L)UD,EO .'^RR^WXCB M&X6:C2FLN2%SZAI*A,CUO[:]D M)23;Y6"T:!]U(BQN.#B=HLEC7]%:K 5)>[L<;.0 !]4L>OUD.M,Q?']%X;I" M[R?3A-K*H&E31M1CL\YO_6-1#?UI+H^6./[I#R2S#!C?%XF MD>&NO@.%39MA"5P879S41&0V*.G@;;(B&I=%43^M. :.R8M>"_ M+MWN.K%U11X98/L_$^3G<#S)K-,5R.INC 8WQA"."V\W,O1:V*G*H^?0'P M9],J?!6RJCHGWG(:LO73<^AA=Q";=. :SD2Y]W[LLC9E9[7@)H][G=V^^[?W M[8OVOK7K2YB1?4L_VM7+VOG#38UIU9G;2N?A MOM%Y8FVI_T"*@U!2?:M=-N=)![V.87A*=.#2M!!A2(OTY-*T$G5.4'!Z\,W M6 DZL7V#;UY, ^%(\.#(OHN!\]##H8=##.+C#2#9^LW7OR_ PH*9,E%0FHH=! M#X,>!CV.A!]&LB":2><$;H"JXC5I0_@ 60+,%'#*,@RZ+68F(F8CM@Y<%[V^ M_]8NV6JBTCI9%"'A.A,@?H);N):AZNJH/.-4075W .32Y6SZ==:M7NU4[]0ZTD0=*M02;?E@"[1M%5E4BD[;20*F0B=Z([.'*G*!,[%%K?2>| MSS9T'?8+#PE;B:&[UE--9*KNMB\ M\B!2)QV"IU3,+,53HH*5/$\US_"MU(EJFAK]\GA<Q+LS>]V^0]#KNV, M*[N]]D:CM9_ZES0B[:20URQ&A@O=K=C%" (A,48_BU0UA@(9!X5D;TDH$SN:] MB %L3_D:YS_N1E=#$!# PI7+&B?N8[_Z:O1909L0P5!;*7(,.B6)&Z8+&=O M^GYZWO2\]_>\$V-NPP#1@OQ/7U.:OJJW|DLO+;50#/7!]]B@SO^U@K$DE>;- M[GI_,^27+4"9^*$0T#9CVJIXV U M,WX^Y+WD&4WN9UEWX:W:9LQ;8&E-*8T MIFW&ZY_P8??:T3;C_3@GVF:\)P=%WSWY:1HFS&A-N,% $G:TD#F1;2_A!X& M/0QZ& =W&+3+F#(1E6AZ&/0PZ&%)[\.@7<:T=\.G8"QLAA_A+F-SSMCG0Z4T M89\NSB:TR3BX5-MW[EB)RG&3-E6;:TGZK;38RA@AJ:1NC;F/J7[RHL5+[B4^7 MWI[U)"3V1?LZ5AA/3[O!-_)@#;E=;)_NP>G>XF7A(E^H=757:Z6J&=H=' M3CD0:7A;*>5P<-VC2=PP[1:FYTW/^YN9V_K&W>&F*64_0>_S-^B5U>R!=H?[M&LLRH?S\"J[WP72';W8YYR$T;1BM!SS:*O5%]GW/.L(/Y^Z&7JF;6; MTY/1?^_:ITN@ZHH\.N 66/B?)CNA%P 4DC&ZE=0!L E:I @XC?/C;;/[J] M(>!U$;3Z[C1;2VK8T^L[B%D[!+5GHMQ[/W81NUQ\!5;Z8O5GOGUG^[ZLBC*$ZA & ,@0=5'\+WP0RHCV)M5T:VZ MQ@RY3\!T 9#@GQ@.GZ$@Z;*N0@5FIVM%E+X=RZ[%2Y4AE#]]*IQ+<]FF!&^ M V4XB8>_DE6 GWRTYI-A6 ,6GAPPD0[_I#_>-3J/6MFD<$ZECQ?M8#N[! MIM/_W3&2A^M!6^PR+22FY\9=#F247S!&_ <6AM?XFYU",8\ K-(Z"@3K\ NIW M^%AZ*CL[%12@'6BS]B'#IAP"& '%Y*',19F+,A=EKGVRRM__=%&" - \7@KS M])UH3#F8Y*?L3]G_M@.F_2_;?-US/6(1BF)"YD444H8>!CT,>ACT..AAT,.@AQ%OLVY4[+$--F3W M9#,\Z&IX(;K=)[(,DR#6']MPPM4';U$'N =WU\'=ER+7+3^X)@MRVA3S+S MCZ88>_DG?5DY01M(,?,M>*%)&&L7*>;&6>AN:.783@P1(2;Z\SBC[K2,5[:$*B+(QXFR-OVCKFG0!EOW .E! M'XM/]4R?)D*IGI&:?]X\A#F!%N1$^#H9"CP/(\@EC/"5U<1H6CDCW^=>/LE M*%-_#Z;.$6-]BYE;RHTL#2"WQ<;%I8O+ ;^Q7[KZ'H.!M[#RV@]IK;#UO!I\[WAS\?N*485HI*/&%'YV74, MY2\P\4G$^*EV/FM\G?>_YK!LBP+@DH](LN #Z); T.B?VC$%0&R:I0'0/LGO M=MW$S(8Z8FM&5.8N9X_R6>=2B![AL.E,XKRV[0]*B'LXPL-1^Q2OPP*07ZT M3!IZZA;]V>@"M\7$YD,[&$*U7\O6VH)Q-GPI;SFKNFZ:BEU#1*^\NDQK]+8X*=T^CYR\NVXL[C9I(@2'+[E"!28+ ME!*35@R3G^D?][+UI=1NI/Q!RD\B;G(/,?A@N6,+1.[@HO?7C6E^WJ0)3'/:87K03J>85?222XSLT:9X^RE MU6]^U5^X>UE8+JS+QC1N6W*C&M35DR>4_;?%_M%C.!*)R9FDW.K53(6]!_,2 M%Q>7.^")$V&=(O)X9O4L!>7Q_5/Q:Z0(9V]C?7.5O2T(7U%8?DIU?&;UI /E M_^3Q?_0\W2SS\E==3^S+[5YWAK#FB=";6^U#M$=.F2VW%I%Y2H)@U1C2N?- M MWYSVID###OOXUIC:0\\O2><7.M]G%P>U>_^>CLY8!HT8-\/3N2RAN2AS M4>;BS+5/5OG[GRX=./&=![TX<HTI!U,.WF\:4P[^A07.%"3]HT*D1]*02=%)4I;DH*A(-Y1 MEN:9Z>[I[NGNZ>X/=/=T*@OA_97N(PNR6&GRS+/R/$'#HQT22KOX\UIZ[M<> [']>)4ENP)FSF!YQ.=E+B0R7M:!TH$6@?85*Y4HK#$WQ&6>(LC69HVF*- M7/>,KX9??$:=]\KL\:^_MBFXGFW&)L=E$G(<+,-;%.6_#T&*YZ8\NZ5V:)+B M=%.L5,7B8TGZO66DQMU.S6"S+)V:L37!V!',(DDYN0#%2]V8*TZ>2SM'6MRU MZ&2IZ&Q-=,Z(ME^3E(BKSKBG%AH7\JQ !\Z$-7H3\ FS>1K;[9<$;S>V2Y-N MJH\S@&O>=HM"1[SK%L&&$5RDS<0FDR10W!(8I]%Q.OZWTMO<!=@-T"RY,)9@ M1CH,:)LLJ01U85UT&PI5O1T-0FY0 M\BJI9G-P$#&U\L+]KD^F%_4\H(.#0M(!.3ICC:ER&-^@YY@L^9W>$:6KFZNB M*M#!06R.#F-(JF1%'\:PNXQVF*!EKYI5]G=)?GLLI#R=G4C12^0P M$Y.HP7G_]78F$P+Y6\U^&0W.?)58\LIPF$H4O M- C:"\!DB/M8I(-1IYIY? *MSU1>FNG/#13KNM\'5+8H%$.B*QX4NL0ZB,:5') M?ZIY-DU]!#_=^P5?8 EGJ5)[G=V6A%*^?U5^OYX/?-G\U>N=7\0)7=X=N?[I M8OVZ(H^,R8(L_$^3G5,& 63G,5R>IB C![(*&-,,.]DV@_H\$)73@5\]79 X MJ2=P8EN#@H;N/0.?-&9*/?>CUUT1>T'*NH\#_"=U]GSZ7;!N.?1^6/V$WB M&?S;_54\/7*W6)0R4.?^*=]GM/I3\ZQ1.OY5;S0KS6]CNU-5S6A/XU]\?[7-!/CFJ8S!$=]613E M"=3\3-_B2/A2DR6AZ(S&LH28DQER,/A2X=*%OM#CX-^ZG @_#U?"80"V-AAK M)@);&B.PY4X/YEQW=X10$O\5?MT#58.:#AK[HRJG#[$^W\.Y,I9OG0*A5>]" MRHY_G4/_3\H<:4/ 2((S[F)&1IP!0W_,^PI%BYH?&\."A1\CHX2E(Z*'/A6[MX>]%N&@@3AE>!XPF,QSSO]ZV-J%W\Q>3*C@K%M+.>E1C XP@.8H[E\O"M3-\IA T'MNMAEBW58]$C3Q<.VVYNP>OF9D^S08NX YE(1-M3@(A)-34D]"\4 M>8*(KS4G3+<>S(7W!O&N*K!79*!]31>+G91QT"]/- M^,G@HG4]? OI\F$^N;MAK\/"#M=K5^,)W,=%'2!TK%'"-N](>!U$5H,FX"F[!50.!T0^Y2=5PE1'_$Z M>RI/T'+[S^>@*]P1 NW&![#W= 3)KPJJACUCI-UM-_O''K!:3%K!'2Z>%:"I MT%X*Y[F;S/73NWW&O*'.10Z^##(S='#;UC^0A_;-V_ M>*]0B!(V .<[ULG@QD+,_F].U^0HP\++"(#4_*9B &NCKZXZ/]SZ"%%T\]!4 M^.*;X@8W]P6"MQ@S5\Z]SIV9\O-N7TZ&U7NW8F8.+'@[6 !KQ.&#(DA7))/ MK?HZ3_V_RUSAYG(]R]\4MW9J3#@ZQ-!LC?%1?HNU+:BAX=$'?C""!O _:V^3: M T9"VE#654[BU: RHX3P6<0]\KB9#"FFQ!"*GE+P*7G'3R1#!=C:TA7HVU[K M/3>Y1>&H (/?>?W"B<9[-1YG56Z;=G9WWXOL?A<;@Z60_XQH*'(@RE#K?% MC*Q]'1ZR%KM=4#A2;HJ>FRF2*8?/Y8L4QXURVI)JAR)+I"DR'[WN:&O,X.[1!E!:?6QL(<:A M(C%N(K)_M:WRU.)R$-NXMT^/;BU=Z[+H%91AY#NQ$&683>>C]L(=Z+^\G_ZK M"Y*@#@%_(&]*A7$KGU?[L?B]<8,[6AMD!FB'M$'>M>_D0$7X, ^0* MKC,)A(=,*ITI4X0'RK!D&=;?X\2)>-_E>\' ?N8'Y-QOT@T(KB^Z[O#,!->Z=XBX9!]Z]_:-O>,R0(47(DL MJQK^"*L-KH4<<'4)VIS/F7FQ=K,&*0Y0%#*TZ/.-2+"?_##Y. 43_+]7K0 MJ]5PG:STT>IRA3M!W\2O=GX4,%^#&_M3&3 M4=$NQ^ZH ^OO+;Y-8 <0S0U%%[PU1-U'OSZ]S\G)TQ=*+_@[F#A_@3/NA# M1^S/K%]JM[O:CDVC2^;%TL?@ M.AE-'OM:RL6KG;3W_MI6.PZJ6?3ZR: >C!]_1>&Z0N\GTX2.A4'3IHRHQ^:< MW_K'^AKZT]R\6K:UWW\@F7T(#OG[_:0+H.S 9X_Q>9E$AKOZ#A0VW3N+:\/H MXJ0F(K-!20=O'[*(D_,"@CO6R-4IXY+X.T6&UD.#9@/J_AK4V&-D4>(M[_; MWG=\4]QFA6C?0BGC[5NP6.1.Y"2M(O$VEP1U+#C3<\N__#[I_E R+-|A,P]L M\JU0P(6)3O VAA#FQ>6-B]47V==]O?MK'+[P:<']SO7]?ODF+@,A:W5 M'^_T-#*.SH-1\:5[5N^F'R_>DM1YD-@N]\+N>UW&?@:E5\EWSB;^LR:N.5Z0T$"RM3Y20NI MHGW-@[//S%2Z+^Y3]P*D *\;ETY@'MW2LO)8+_3"&342'DD(+WKB51)EEX44 MFPO$HZ =#X?-FM[14=%9,_]M6=/75F6V:*MN$+++$-K@QFBLR)\&!*!EJZ!; M46X\UH97L_=$=ES8BV<$Q^JI]?YN34X(2WGDFD3A9395+B2DUI_RVM9M2'1> M(P'MG4V5_TV\:YE_(Y>=M*F\H&=+7VP PY MA9]P"L"5&ZK266*U*0<"J-Y34HT M1B/2L9V!,4GD+]<=V!-VB_:DU>\+/:(@3?+3RKG$CAM9/L80A'3ZUM@+T]<5 M>-ZZ:5:6IRBC&HE9YF/+I\:U,_>'$T&)**D!+9.6C1Q6$,4 T DB;.1DKK. MV[%^D7S I/^_F"IE(ALX&H(M.2/Y-B:62;2'(2/ERDF.L9Q86(YQ:>=@K,_-MA.:=6N)G[U<@EINGO0&K"8BX\'XDH,49 M<\5%*PH(0M(37P7,!OZ:@XII@]%4J(!0BCO[C?O^MM.$LGV?> [M_RCF&A|^|RYAN7]2CG=XX#6L:+)]B"^AO6 MR'7-(0,@TZ>!&'"V]$_D!BY0[GPYY;(VY;(&Y;KWI;-<6WSOY8KQ4BYK4R[K M2[G(]<'0T9GL4LHAG!_4>ZX-%;!TF"'ZF,UIR"LT7':/1]IG*;\Z5^(PKFL MFW-5]N-RV'N\$MXSL7/N(MB!ZP0B)UU"3R P(G7R[M*[;)1>)=U\^YU>0*N MAS<#7>%CYUTVA'?9R*5#(93+G 8ZTPN\&V4.= #K'OC(URWBQS0DC9,& O3> MCO (9I5"QR3RM+8 '9-AL|$C;RL] PT.85UKX 9**3]G'8-SSJ:WW)NL5$5. M58.@96J^PW#??:CKK/_[4>8*;].W=&$-!WD73F8(MW2&X CA$,H2ZB8PX/HL M*C <)@,S :BL3S5!:=3X(&F2]WFWA'&3?9VQ@SM6SFJUEW8N$./FX?;V-,YN:DREW:YUVKZP-C$ASD3#IUMW."|)/OH*YO-%QR Y2"=!;_8- MI/\Y%/R7E:BRE|NF|*7TI5(="]<|X4<#? E_@F@[V@&WWSXF7FU[*%[?O3O^_M=>&LQD5.$;/Q_UMEV?"-5.U1M4>IL@^ZHCFO(:&:(EFGOW;|!VTO@B&_|R-. MD&# NR\[^@>O%^.>=H37N'>#?%E1%U1Q[059? K*]UI:/$9K[X=C% >J@/6([M1Y7N-^ \NYJ8\M^>|%]C-.8$Q=7MOZ?L5S-NQ2GG[0GG48-+V6X';'<'T.BT M?6>ZOUX IS@<_]US7=3X9R-LZ&R>+*ZI538 G]D;2G Q@VF *TK_%V['*WD M+$(-J9WP8$#TI+]^URC?=E9>&-A)/5V%K(#:A@WZ=VSR6^A)!25]W4P7/[JZ M<.RA3GFK<,'+]!(*KF/L\55HFYIB&1(X)*@;M!BYV)\"61/8V%R:BM&DR1'B M.4.DK:\I-39L>Y<5V+E+X."!62!"!(+I4OD1%(YW3&PQ"H MO$.@YH%]J^_E!(-)1,0D+A%R%Z")DPSX1ZH6KG OY=M;9HOES$#T=W*443R MA=74KRU&9!",TYG(7>|4C%QB5(MFEUP|Z5NP06+S3#ZK/]T7.1LL8%K8*Q$ M &-$THFU/TMZD5<3D@PA .!\(3+-_7^B&^..& B+\[:A3(NS*6E->]6F91Y M1_I@@KXNW@A]\,IK+]NUD7[>>K6GO"A4ZO/616MYS,(=+F-D91@SK6$+Z?)6 MA57DSR%O)RKH_>!U90K?YO',A7&XFO >R>A"SVXH'L4N)K]LG,$)@-HBB_IS M!E|+CX\B#'GM>WVW61SS7"O)[W_PLX_:G90N="/G@Q-ASR/G".D&29\PL24QJ(VX MV/I'J@0 ?#@F; M$;ZZB@B%H'C\ZV0U<#1J;[;#^.>[S.!X&/U2>F#S-]-I+OT>*6V32%8O4U9? M.D9^AYLERQ4GR3GB>,LDXL2 ,V2PP;DZSFT8<,_&N>G@/%-3Y<'0UJ'XZ21+L=[RR)<62HZ*%,,3H3+S8EXE'S;.I?/.]76NWLPP]%#/LB2VO$ MNA[I(&-RJ4*:? +"%2VV/2#A.",:V\YF>DU].VNK#WEQ[7AT5R)!H%8A&/\O M2R+5LU(U I6)=66"W2CLG>7OE-_%C'(Q?>M],R|K)1CT+(EQ1*N5%ARDAX9Y1'IY-']:FG#)IH!CT4#+5=|"<% M5DLL(D!(Y4K$!D&?"N$L*HJ-KP__L7:6SXZDEW&'2RRP1G -L3DJ?35HC2P) M_!D*K+;UCV(:,95NY_%5!:_'9PF&@JZTEEKGU$&]42!;X MNP7Y3)5S:2]>.Q'/TD:ERXYYU_&*Y3M_U2AHEY/^"^%4S:>D:#*|$@N6X01$??EOB],&DL: M)FUK-JIU.QD)5;WR?-F/!R8M:\.D19: 2#!IN0*%2:,P:=|\!".NG(P'1]/Y MP=4;PW'SK,SO%P)3Y.Q,"-Y2CD1+$H5)2[K$99*8M_'(H?HIWU.>TE4%E \8 M*FT%T2T33=NLW5)(97C[42'.DSL>V>6K;&D/N;?'B.![R<1B2K/4B2JA')^_M1)2? >/)!'DI/*YPNCE0P>!>2![H6%VN&L*"?<=H$HJ M&R879L^E<^'KZC/_4BA],["2I0D#CTXG@L5,(>'V0FSBJ>R8E<06>UFXO9M6 MP6'#POE+V'K9M^#*"PH,E'Q)JQ*-XV<34? \M7EW?73YR2<2FQI|KXX#33EV M6QR[+NBYR: ^DIU[YLY)O1QLOMB_I?$C6[57V!!+XNKI?(4Q5/L=\2<[ZQ M8K\9(&WT@9IL_T%O",;;>ZF2?9U-U585NNC"Y8T;O2'!T'UKD,@I"6^Z]@G] MZ186[PP-CH#ACC$33F7^UULMY1P?Y_S6HF\(C6Q>*I@0JT4/X"UQI^=5R|; MN;E#Z'P:8ZYAF>4+7T$0YF_1-?K18P,C)XGSM@TL>&U@^C30 #+P@$2T$4[B M%ZE;6(>Z69NZ68.Z3]G[F?[9+M7N^MNF;M:F;M:7NI'3-:'4#:SEL*D+7(\H M0P# OP(,X(+':H,D'@8SK?!6#.1)-,823*'SP(M. <4H0!T#^,A/($Y3_F=4 M7$\")#:U6P5?%X.TZ6'MV5G1.+ICI#,>'16>A"'^>'-N[@# 0P'W2Y$XS2I+E=[RR)<62HZ*%,,3H3+S8EXE'S;.I?/.]76NWLPP]%#/LB2VO$ MNA[I(&-RJ4*:?+

*'S/64Q6=Q282@*N"L!#$D&&&Z3SV%1/S3N% H:*19\I M-60RQ$SH!49,3L&#:2]+]#=+E4[1,#9@6FQ+YU\!PV[O?NIH)5[1VU%Z$]EPX M70E:@L4!QE55C%*9#O,Q"L87)/I-Z;T4&=51/'.X]EAY0+ V<0F.,T>3P/F# M,6H\:OQS.SS6][OME*2CVZ\1OP+99BDE4)8H+GU@,D?9C"B@X2CE;WLFEC/? M"0:7X56U1V?O>#@U+6Z2LTQEKRO(:Z8E, ^/W4=:WXG@X9]DH%]"=5M7@61Z;6@R6IP" *_/%B.IWNY M(GB:?A12]2)K#)H&M(&,OS'7EKE@],K43[-E.2BL\W]8,MRQ](]PT]7=^^" M3TW*!]>#:[1SYO:6E"}>3*]>LO@Q9,5(\ \;SE3W,58 /YRT$$]!G>),YHY4# M,4]RD*#V6^ZA#3KP 3N[AYS6?]?63=*U;E0B[W^>>U@\V#R=0\EB;7)[*OQ M9N>^%/@\BY[N+<2-UBM.O[3$YRZ>+:@T>['V!_B9[M7R\KM3Y5/OM[#[W* M9W^'3O^Z!.?W=Z/![KJ$Q!\C57"%0/37MSV, >V%Y.FE@KF)A-_2X%?X[Y>Y M'E)YHQ%4;E.55P*6-HAE&U]-IK.LF"<:M36!9OAXTD6375CFI,1%=-5/ M;Q%\N1!HM.! ,\,:QTQ;8Z,'G)8QNAAQ=#66CF)>&TZ0OC !RKB/X138;T2@ M08#MQ[!=M-J$X(5TMT)08G5XVM%]MV+"PZ9"1X;JU9/4E-88MAK31E)YZTM/ M8 *%YZT?!C$+<&-"5V8U9>ZH^DTK05";VCMINA'UJW"$GH@PW'#C#+H#0LR M&V#8 QLQ45XAK,C2F1OY8?Y29LO1UC1@+6]*7EC1O/#?:X&J+_-K1\F3&T7!?K69NB45SA)A'CI]\'V$_M(-UZO;J/U MO4J; .)A)*EW:8C,'Z"I^:T?%"8V!JY.Q6O:KG>U=,P[E.)3O)S-Z0*K\S+I(M\OF!V$_E[S[6&NN476@_3K4_1:-[1>^8MJ&\WB%LSN@=GE'O_-U0C=>2Z4H,W'A:!ROL/5A/VZ/7;RQ120_R'-Y%0/Z$&60#Z83 B %EGM1.P],T M3YEU$*6KEP?IUVAR?9NPR0ILL@*;K, F*[#)"JQ)5N!)=/#\]>B'>M8FL/XN>M[J])M@C@_4@(ZS,$NJO5@?_; M0F-_B;#1VXQ56ZFYCH3^V?AU\.<#:%>,7P^V#Y8$T()+ VCQF*_P2GHVN-#2MG@LMK0QTMT)H\LE964P2;8,29X'WP4'W@U>)0OMQ.9L(2^G\E=S^H^_Q9EDG BM\7G!)'E!*8T6KAG5,WQ]?,52W$-SNC\$-[G=0;75YQMZF/,,&RS/V-N49]ZD\ M8W.=KD%;J?\RN32]ZEEP9-+5T0:(BVY5R*Z4 +_D,:D M7IUR/T)I8G6OI[_)I*U;-F*32?NRYKG)I*U3)NW*:;/KQ8X7VXMV%DM$U!,;MGX%S;I'HW]X:[!]670 MOAP_Z7HL.'?@/%W%+\;CY^."=$S_GTY2X-G=^\!D M-(H9ZNY%:;K="E!2,DM*]#Y&8^RV_?B):3\>OBBFLR)'H B"+LTRQM)-&=VX M;0?W3(7$+X(KQB_V(C!=H"5MB;_'I%SVS<*6;^;'+7J (QIKM80Y-@$BD>G[8Y^7IDV9@3\BU77'R<<.<3L'A)CF,11&:++I(TZT/R2,IDS%3Z0<W M4- $[R\]Y3<(.L]1CP:Z]!N$3ZO<. TE-]>=#]BTPF9CHV40_NV!MS(.3N P>W M0KKYV1W\8X#"T>"SF&XH.3> ^ /WQ^S:^_)N M&MZ[IP_ O+?_2<['&CA.!WO;GU0Q _64W9+;.UB7]MO]Z-G^-;LPW=I8'N]% M@[TK+,RM%]T^V;]*PZZ-/W\/G>)N4:14K8J#)=1H%OS[7N&<),+ ^6L2,/&I;97F M-90) ;1\ZS9()HOGC,,FP*[PER8-'QK') O)'4-HW6FHS^B$GI[IT9$>)V!>M+3#^8OOA0JR&+WGX^R3HDT3&P7\T7=Z4ZS6MJH:K?H1LU7YMG RV/#Z2@Y5W'PD,.7_4A@S! M8%;B?,[-7^H' ID9,17^S3U7]^-5X7\U>+)]$+C?"]R'Z8+Q#Q#RG=/ 3!7^M5[M/7#T15WV?%66]!9U!/\TG%/:;AE6"OFXR;/#R9E4A^Q;/:+H?&?Q#._35 M8'=W^XE]NY+F2ILW7(*&I#/YF%:UC/9@Q]->A^_?A+8O'-/CQ.7-5@$I#2,EG1"/P:GM,0H#9M,P$BHRA910&8@3L92&K7W MS'LS;ZQ[\%?[!]X?$>@;G=G0X@M/7(Z:N\7RJE&=174_2OT;-#:MDNV)QYQ ME).>12MEZ\@X=.KP2R-16%%+"EH:P<'04&KC=>5;2\V2L+?3MQYE.HW37$K: M#.DQ@J,X/79MNRNR35*=A K."@;; LX:D&2?-.,*2WCK\-6J 61MA]\9ZF9AM2Z9C"_":Y8:@K<\YW@R:Y%$Z@UX0\5#U43434CO0IGTA_00-_09D66;L=>HJ& MT6 U7X.U2LK'.ASLZG7^@&_&]-MCLP6I4UPW@B_[\]_#%Q _PU#L1-FMHVAU M^OM7Y.+Z!:>?;E2R[.L[@]YW,F']3O_K>LS1[?"%/\C^:1CX]'=3L_88V07P M#QI4,(P!NABAJTF/\=K3(W$.756P0FVK!F39|%_Z.=D2AG>_8CCRD;@>6E6+M6J.@19?!*G6*5[%_R" ,:UA?<+*XR6GQAE;Q#$Z{LURU0 M7-=E.FPD,P%B:[(>1 A9+?V]FSE;6OHLA/3IE'OR32S5O'O0[;9_N_5S+=+L) MY-NVB< 2+E6[Y_8BP++IIL6I>#M=H>0K:*I&;+-MZ"8&)Z4MC["EK/GLH)5 M1Z#?$4X2N7]C,&B,0^TX2) -H&B6BK%_V).8SN."V75"XV%+/T-C9-./T2< M"I;#X"] J564@_T6QTW54GY?#9YYS%]@U E^H^&9FOUIUC!.QZ;_8JOOF'R M_KU!M#E2G|'-5/FG/9_&'Q+?%+9*SS3>*!9Z<;.]2?*;^%T5+!9!;/"Q.W&!<87IAP/.@@\PCS\^):$=;S4SW.U)1F\M[IC%==M@M6TV5M+^A2KI'JJ3]#5720Z5*NH/JGQL>[A%'EV[!M;PE+ _+SL$A=#Y2W+[50 M+8LJ->OL6U0(JWVUY]TUOB%E'TWXQ%MA33GNUB;W)WX"B&+O4FKUTC>>&0 M>&,O-AGTQB;=K?K5[H'/(L7<2-GXTN"F_X!G/INCOSQF/!4S)NT^]3@4^45L M#^\/3P;MT&IW5>0RIU5IB4R^]IOM?Q,9_7-N*V^64^U'] R36MF-ZIXY4*]3>]0#2U.S-+U^]N[3[Q@_S4#>]%JG1PL>SEK'M^=7:*3K?;Y MR21%;'*9PW><-2-_7'EFDW*45O['Z>7Q C\9 M*/2TV(%!]^G7'R*MYY.KCG'IC:I[[?X?6F<_FT=!Y=)))M$]!++ADKUQU?NY4MI.WS,X2:3*O@M=-)X:RP%36E/K'%]58&!RYMGFR("]J!)+1 M"BM)0F$QN#11MA&N6Q4NH'TFY)T6%SCA*X(#_045?|*ZT#G07760YK>X#$W(Q)L= M^?_|O^=/GC[OQT#^]3?=Y*(0P_/'' M%WS$7Y1Q>KKU UU!S=3"Q:XGGVW&'WD,4D9_^3Q!..0WQ/_\OV>[NSO?)Y" MD_,/@V^^W@Y_Y]N>S5FC)S(-,%9S$", &:!Q0U9<(}3QX-PMN8GG8<=$ E M05H93=6RA,YBAL. &>B47G,*](2ME:,Q"[K$7T437K91;]"OQ/V2*6SS*+H M)KM'.)ZR!$Z;>,.."/^%G SN(G9|8P[P*1[$$@B508;T M_92C>Z$Z3S.R/<|LJF#ZI\G?34/5),]TL3<[*U4K"L(^O1.%<>V6#7@_PR$0E^_LG M)&NKD/4U:*QV6,T.DH5?+7"U*W'(_KZN*Q-)98I3H)K%:NMI8 MEIDPERDN'L:UE5<;LMNGNU1O^?B//:NS>FT6'DF?W1*9(7%>8;#C=6-?9<'L MJ!$1?\3!V#YY&.SL[*Y__?/> /V.QTW!?R#\:LH DC@;M9#^, MSXVRN*[$@:0]HNV9(FY7.!" KS^">4'P+'4JW-+ZS

*M7)E8!X] B;X0W)NREBI2&KX'XX\;)IV@2-\ 7A-S$1\;/S:SP$.$@(HIS.(0 M=46"HK%1Z-16 7M&4-/V^P[Y +=Z\]IX^4[Z-9:*74L-N/E/SP!,TQJ12/) MM[*11Z F_@(<>"&2:C.G=?|*
(A(DFU!<[EOFO/KX/D# MHXF.Z>%L>'@U.B;@_-S/NAF.9[Y_U'M72]%]J;A=R'-PDP!)A#S,X$IBDE47-MTU]=/8/GKL^A>P1(9HH4['!#D-%78^V:+Z^!$31A/QFN\(I+,7O%PV:.?|CX
MP#GIWC-E'Y4JJ2UCLHT2E!)VU@Z(I_T#/\;44XKLB^@)6+1Z.TN_%%!+YS_,M;Z%M1FI_2AGLR< DYY WSOFCC=NT?KY'<,# SE.[8'[EPK;G[S,6DV(]+J*E
M,IT+N08CH5%_RIZ#R<&=%$WZNIA%?)N*:,L^O.& C/H- MN;Q-9*=2:"V*H6*6 6_= S=O$;[%KW +$I.13TDJW^XAW)6Y91$IE-"&C8PYM M$:-(K4CT/P.=:R;TE!",Z-'D]
<&,W)2C#0BYK*0C?2V:MV@?!8U]N'!/H>5 M<>_6\Z3N1XQ1VPPL>:/M-1?[IX9E4C.=@1(FR,N/# ,.AN.0C$-FI;/'DW:R\ M-HJJ;1G.,@'53KPYX]<8=WP1WU^9]3G-
[]FF/04R\,GF!M8Z9"-U5H>N[[F MW!/&,*8G"W+'"C"QI/X\+(>#HZMAL<,05 -)!)>SL(IV^]!19C<3W*5^)\[3 M]OM>B<$&Y*2-A7$!P5[<@K?U=]627K/'R--
%;].T..WIB[1+E",070S+X/(F MCPX^K$HPV<<^$Q!\]T)16C QZJ.Q-,{8V9H.K$ 7RHC1R0SU1?CIQ*L?*:CM-MIT'0Y^>:]AWRWSQ;<7!?=-,,HSL6U+
(>ECW#M>GWYZ75)VTM&J856$P4=F'"M%F M#$!D>KRS.*AEA]4,7B"4V)!EK@=-[/CBI(C5)#U"IA'33N7"A[+#DG7[72]D% MKQ=67"X?=#?%E0=*K394,P1'WW]+';5EL2OVS=_I
,;3\Z)R%3@87LWUDJSFL MV"V;K\5S)/3X:R.IU10D^@CT^.$/+"\IY#[/H2O6LW#[7 1E+7TU=D 0.#/] M.?
*56KXM3859'RG9QX99JGDEKVQ[$CA[#C/M.IJ;.DKR]K/4#A\=02ZVY""Y,53NE, ""/8CB[G*KH> "5WC 29>G^:-@.'1L6\":RK+]<;&!-=HE8DC M^\=Y,Y@OO5R?BT+
(?/JG3*_DWX$NGX^,^+3TD!BCJH!MGY_;YP4BBX3[U^/ M)HNCD6 5J[;EGR\6Q_G31A[2-!\^_K'+O)+]J,8O"94;,,,BO0Y72UO:OQ]M85#&QXIX.9N;,^5MD0%O&"H0?P%
79E2D61;4FF!2D.U)W8!VOD)@"4D#1C/4A_LBZ2T?8 Z-MPUY1!RGWVS)LARYJR>#&U\#:&%Q\-!;$ (1]F^,>.+VGA:.7FH(F/IV0#4%E.ML?8BQ#Y!.6#.^);&>0^KJ.
&&,UYXI[<$4X[/]P\0C4%JW>!!6UOST9D3,\5"!I;L(P1DC*"=< MMZW!WN?I/<4'+1H;MS^M5T M1.+5K [I?:@RS3LM)$3Q%L.9!:[(K,YD]P9 63>^ZU(=[,8 N#6G/VJ6;HJ.
MJ=P,#XB66FWS":@.V"9C70=KUUV-5G)AU#9N^0>]BR2RP],>3)8\)!8B + MV&%(2TX*!/?N""2YFV5AIDV1)@SWC0O1<@FV?6$%PKMFZA11@E191LC+ M H_~>,-+?
NPTQERD|_S2B/R?D%%R 9@:W8QK*&GZ9$HCLN]*#>_[0A&1" MSG'L_#!%H-AGD*(Z<[A_K=ET%HA<]PH0>AD6E|ZJ=)YE7P[2G#*%1BI9F;1T MQKG8]YC_RM\#)@G=?/
(MU#*X,VAX"DT"]^9?%;Q';<19N65K)/;TD@IK39R_*-3M\TDF,>+@Q=6#M0%%HS.3\ZP)RD2M2EB^TSN(+)BH-GVA+@L31/^FGDB;OB?P)<5W-PNW,.!=O7 M@0_^V+#-
GBE>89_LNA@<<'"[Z+5]:K]\DE M*F:^MA&NVM*?"><CVSV|$:Q=_#Q=8O:?\CO*1+2Z5"L^YE$#FNDI^+GR"]^.M47!SXM=S9CWG!GO(^,#NI$2>N04/$= ENN>= #<>4%UL9$]
^2LVB+_P:M_Z M;Q4;2PFCR +4J,-B!#\L9 P97R8 /_%]_6%WCO E I\PVFY&M^MB.32U@:6# MHORY\%V\]RR9T>@EK;M<4H^51#X5(V8+VNRRU*I M(1-
=_H1V&]\YFFA1WQZA8GSS;\SL+HLMJYZZ.VUKF"_87<"^4HFWV4W?GA*I M=+D%-XZT@GN[MB^N$YY;M:E]/V@ML?@O2J@@(#=9K=D01'+\R.6%4 B@^M+_=O*)VVN
M3X#F\O5NZ0['/#V5[."+Z#^"6-CY7ZG>R&OO0*@YF-J@V3 MWP8GU-@+Y<^A<9H^>O,R'L8O$#7.[)8B%A/54TF!43&FC7L;EV*WU0ZVBC0) M*WR$I2-01KOE
)87#E]>9:U5EC;0WL Z;1,T{HP/C2>%1OFEY//FG0[-/:?Z M._JG2^FFA]_+6Q>S*/=;._?YK&@[Z_J3=*Q\J&H2A=-2^E%]NWA&Z2/KAP@%VLO MA*%?
I>0DYTW;DHI7EMM$1;Z"|;_8Q!A^_,+3XCP M@Z1Z:^KZ;2)EQ!_,JC6FHD#,V.X41Y+M!!:@Q(B[6&&&++N:,1C>> MH1QD3 Y7*7RV?NT;0K74 M)N7YU^/=
%GU$5R63$0_]$^$<^&7P?VEXA-U%3UHWTEB[Y5(856,RPK(YY^_J+!S?\%C&'^_\J-AH6%+,?S@FV]=<_M89!BA\SU-X5RX?]H=?*\6'U1+OSU0T&-W\TFF
9IJSY9Y3TRYG%=RC1M#MVAK7A-KI01>_MP[*0MS4N M<N&\TFGY>=?>)EF^@*+1:1-)Z/;,AXQBF7;0OH++//3@+'O/&0?%9N@FEG'#_M^<@XCT6MA-D-)+0.&S9U>V@&9-
\MG/S;$;6M)!F5]\/#5PRPP5AQ.Q2VH] MJ+9^*&9S&(O*IXOH4B>F$:P;YL:S<&=^ZJZ :!]!4U<$>+@Y7(@.DM,BU^5U MONJK^;4B3W:X(#KY& M@UB]64(^KB?
=E/_1=HV5I20%E)/K\E)^Z+3[G1^M6YDLT=A(8(7,09?VH3G2 M$@>578]4(Q"#.XT6X<:8=$*(=4^@1'>X8+?G!IP+A]/?M\C:G;L-9L<&ELH;.M2ZDFT97C8-7Y$[#(?Z
MKM+5=]*4/IKX[^.3N-.IK"[(//@O(:0$PX\I:.&T7-MFW*F^Q5#X#M#!BBZ-EWF_$W;0!XG*>C/.1F]^U1L ;IBUV-K9WD0TKC$ZBE
M3ZRFTI3$8P/$,]$O,,\;"4AZ<9W[S&O"*Y(;ARZ7D/!IUN65F #BZ05Y%?J[M3";Q.EJRLFTO#[%X+H*D73AYPR^/ IDJXEF#3A37QPV=JO 3P$ENOV;~W,(M*?
@ILEA1W=*O/\#OQ:\9EI2&]+U0(92DZ26@;2HF+EK/4S7 MI%W*C(9.0NBBSZFA0"7-'3' '&&W)LG(P5)QLF46PA!0I_.!T[H\Q&JB*M9= M+|?^9E9=FL+2Z+$/K9/3!U,+;D.[)H-)KPI-
KI_[:K_\|0-&V'3TUJ#+W%Y M0YP@&98AJ^8EEN>/7E6S*F5Z=^_OYUR6E#ZO) @?[X2\U%W89W#.T2(8GYE$ M;#,N\N^UV81D2U[$0T@.%%;J4VCZRAE@!}\)%!"/S^!H_]AH/'T^?
V3V5I.P.03(8+*,%3-S_M!=R;H3&-<9=XTP6X. M=1^C/"@\!TTW4R7P8-.BSXAU5EHWVN@4U;@N_KKE%ET@[YPM),@3HZF24%.9GG)KQ(-\[>+M M/EZ]858$E>63U>^G^\W
I(THWM*,T-[LRKXO.'L.! L#0D0"#3DQW(MH.004M(,D<((!*IRMY+F$[18/Z\4^3]'I^T<@TCGDEM/<0IX.F\Z)?6?DXIEF M&_$GK504U;X7"9Q$!L!-F=@>SC"G|)<0R:I0*L_-;BWFR%
(48OGNI^BS"8ELO[KC TK;H&MLSJW'07VQ^)% * MN#$_+62[KVOK";]3Q1 M\#,#7?E[UHLXJN:.<^33Q|S.!L\X@T[:%A^ Q5;K@-(,31?%A<"41&S#BA/SA MT/0R?H8&L$84R\|#G\-
[%1#PBT6W!U"GE1N8^IYZG4J3-$*V5:B1K-_]WB4 M@8U\,K1U:?2GVZE(;28@>V"]MH?T#VV9MKPV\!S@UTQ4DZ4B##3)&,M9N& M>G68IW96WZ5C/ENSM#O9/3E6 ;
[QXF@S:@LK-3&-CA%Q1NE(B$ M@0=QFL'Z_2/=*S>T7';@#9$CRQ>4@/^*Y4JH"3EZ%I&2=@Q+D-6+.F+9MU+ MRL*T]*EJ_'1(YX-_YN]TX/_V$Y\'#%51M0<6,A^TJM/F5O5H+T
G@'PID%>Y MX36,]9V&A?V6U#V"&%!_;IP=-CCK-*%#"0+]4 X3 M9M1A,3-4>:+]3EWV.UFCGH$11R#8J=)[W,!&EFI,,UND@U*T4XHI8&
<W6EL89YX^@/:,8Q<)2'RV%5)XG#Z8U#VJ$... N"'], LC!- = MG+LLWPJ:-> U2Q3D.;0()W%>.>K]T2E]O*. '\U6-*?7'M=_C"'ZE1VT8M&(
M":>Q]$&+7OW08W6\IQ6'@!:48G[*#D(.0:.!.HT3-T1=BA#0@<9H7@WV M?#_'4,VYJEAL)C?.!8E)V(]!.SJ??*\Y)2E(+(!V.5!?>QI^F+5?O(#GA^,,MY^MCY*8-H;=|@LW?MA^F*2[
9O/<$>%V"_IHJ_@JB#6)CQ.-B?FD-P MLGDOC2?Z%[JV&NO&-+,DS)(K_=AB +[5$>W#"P.MP6_'+* C4&Y&WE"5V(] M'=55U]4X/7WW1!,Q^GC^_ B+ * E\-RY;TUMFVR'IZ'':?0*P
ME6)E;,,_"H1,!N&]L&K 4-(J5-V357E4V@<.LN2.V!LGHPZP@$P"N%L++7 MFPU8M<(]<\-9-59-!.)8E4)1VZ!]O.'@0M7X96=O14@%(O5(0[?(:M0'& MECO'^4O4ZCX'/D(E
%_%O5V%]]?^\M"Q_[(G %7$G]#\](J)1WE]0A![Q?4D M2=M@N+H^\2B2H_2ER'}1L=_>VY*PFIH>$.4(U_LJ:3BM B-[5(II3=.;2'\-M! AU?$[3QI<%A"AD[/-
,-1*KARYA3E]1K/I_D76NG?Q5=(E*]#(VH> M'ZZ[G]21LQ[GS2[M:[4=5*]<;W>)<]E6FSB\=\"-&?8>#:'M]$A>"*$F3.+H/TP\C\^VORNA#@ZVGH+K!51F]:##\U
M%FKZN#JK#XT>!Q&N;G-E3A^.G#:*Y-M:3NY#8I4E#.2(-BQ@*TAS1RA!H>'-.M)T0(KU!PX+VQ@_<8+TK#(U^?UHOHX=B&^__9VVK##V5>7TH$3MZ(T+3CZ(&*E+??
1C$W@TJ%#^#MDFW)WT(<8N+2'9<>C M:W42QG%Y !47IQNX+T0FAW>NV%G]^9@QD)DC(&_YE0S=C";*A5ON[=U@QTL M:F-W6X(+_M^Q [./R;\@[,^-D-
FQHML(TRM1QPB3D!,_*2S3RNE]:"[U-M' +?]6AO548?&FQM$*Y];T5Z'Y]|_\2M4B4]_K0;'D-2U-'(;T/S50P0.M[MX+]15W"5*S+ZT&#N+=8$*&OR>M'L_?
HBO<.S3@8!PCX(I'E;@#!+8U^L05:? MO^9F:*#U)@Q6$4D^0MY?!MDI' QSEO&A[&QG%1,'12FDL>97N###.$=]WB& M[$9V#!DCNXH!>BCRDHN7"O"+H)-.)OQY#2
XR5>;U5A:-D(A5Q+!_2H]8C@/,#A.E#T>0PX60 M>^ML5=;,']">+?!\N)\ 0K7TEPACZ]LZBGB^)#TO(SO]%11MMQ]-7(\W?"E>\ M^]GBL2R&,#AHP0OX>ZL.A]-
O\8E_>4EX2#.5N3X?)+]2F=I/O#$%+84.'*_A M10C<[\4?V!'@C$[>B"^<+_(PP+>85!0Y6L7L C.[A_D6_5DH_R_0H!6!PA%\D[&@NIK,_?O&
M_L)K2EZ<;=ZXHYNKZVN'*QL6D];\W#7V!:_.Y.FSBM5*.Y.^>NMSB-D6&%C# M#EW0E?D%[LTVKO(5SQOD7S'8/UB0^ VQ6,6#"$('Z_+Z*M-]<2F]G(F,<>%D9]LZW&&EO0YOI
M%N'A9@QJ59&_GTL\GL@T^?3^-L6^O/_.5!+ P04 " #IB6=9$/@M<%X8 M #T+ $ %0 &UV;?,M,C R-# Y,S!?8V%L+GAM;,U=;,9.C.)+ ^?A'W'|BZ
MB(O>B'%7O\|TS_1M4#;N)LYE>PWNF=XO&O3(MK8Q5 NHE_GU)PGL H.$L ')M&SLQ.U5E(Y&93RHS):52O_WU<>MK]P!%, P^7!Q^^>1" X$;>C!8?[Y86@/= M&IKFA1,%3N Y?
AB SQ=!>/"7__W/_]#P/[_]UV"@C2'PO4 ,:*0'9K *?]6F MSA9\TJY!) 3A^A7[:OC)^23< Q]@+1AN+WS00SP%^F+/VGO7[YY=ZL-!@+] M?@6!%Z+EPMSWNXGCN^C3Y>7#P\/+
(+QW'D+T/7KIAENQ#]W8B9-HW!NKQU?9 M/VGSWWP8?/!$_G?K1$##@JB3X\]_'Q\WN!]N'MRQ"M+|^]>O7ZH!^;B>5N MP-89P(#
(S047NU:DEZIVKS]^_'A)O!TI6GKR\1;YNW>]O=R1L'\9?PLYS^'GB)(W"5TGIK#7OD9C/D'^&NP>&Y"/!]_?#-Z^?OD8>1<[X5,)HM "!#2
MR$^,WOZM6^BB\X2/2"879+O+X//NU<>WKTCW M_UUX'ZZP[H90:):%]KE\:^^DS!T$@G@#8N@Z?B.Z M*ENV1B09/F"'+7Q#-5K,I,N3QU[6"X[?]A#AB=A#8@"""]V
21HUH9#;NA%1K M@R'A+Z'!;/Q(X'Q4Q-:V:VID:L3;<9^^-]GH>-6B-M =PP<*$/]4]E;[*2 M.]PM>74=C6*M6R-V\"(7P;OT75=e)! -0KY?<1NU!G&RW#GK"Z@37-5QAVO'$
MNNN&21#CX& >^M"%H!]S1KVT1OP4QX&20S&&B@Z&.2L;CI1GR#"1L16YA0%6 MUH*SF[0X5.Y!D "B\Q@<$:K8+5HCR@SN0123T68!-T'X)2#2[QWH.[<^&*Q" M-(@<'^B!-
W8@HC',#7"B!*66I8Z!=GIOC=DQAA;,&\??VT;B,'"8+ <"*2-OV MK $9%P,2Y'GD+=@/"FEQ3;/6R)M@D.J-4?&IUEZ.,=M*JE,15IQA2$T;GD4) MF$>!]IV2&096'+K?
1<@Z>+3%8U_!;;S6"^=BD=;M'U1C!(WQC8@6 ^QF]IK MZ>&U:='OWD;@1X)5PK@7,0.LVWL.!-H-"/H:*&QB]FMIYC.J.D@0(Z^V88T4"1[$FG&S';T$$F)LB?20=5
A1J]0XY8#*#'"JI[M=L8X C'6OVCJ M(+*0/B/H)_$P#MP7ADAM5P=MUUU?7K(I*(+-.Y#^/$'N:IH^_.8(NT'T_6^2V0SV*(ZRW1\)1,## IU YQ;Z MJ?F.HF0+O,;8M/@R-4?1:-
&Y^S=W&6LU5?$&772 [0A&SGJ-P#I;I\PBK,8- M+!-9/!PR0N2YRW/AW&&^^213CB1[.?4:U9/?'3D.>L+;@ !+ >^)8&$/!OLZ MC^B;Z]%X#QV@N !QOT"
'#SHG(I7AC92<$ZJML V\L&"#@^_!-XUPX.9HCX MM%E@:&(4#V* ML!3@>8\'M]W!XS>.&11(WX;X=[_MKBVQ#.%4D3O%_MI9V3\0D<'M-K>)Q9U-
UV;K0@)01RBIR/I9'TO'1,_1^$=0/'3W">A?."1/F(OCI R8ABN,7CV!LG>% #?8N-%?R3 MA@[&(YF"XTY]\KT='LMH!^_J99&EJ=L^I]\.$&6LHF02;@Q;H^XZ8&=&US3P M!
.,++0WAYF%$@Z+F"BC>5P>,5+V5A*X+$-T!-[;#1920<&B.?S3F[(3,NU[[M:|SZTZR;CCT77?D[=NP(=M0%"UDR#LF*1%L]P+UM31D^!:
M9.VH;KN+V7%LF>G+*3.N!]VUO*>=,3S6_6QJ=^4XB.ZZF+3_QBR:YIVD130 ME$R!IITF#31?KQ'OH[.D@N:;+&+M>02[CN\F/K65$_QWH05XC$'@ 6_7#R&Z
M089X#&/R?):W_UH;D"3_A(PX_&OV9)?$5*>|%XAZ@RG9A_J4*OP*[-TI\EL4 M^M CWD/+>M+2KK07R\|)/(B_ ^3:+!VG+M+ OS£\.-
HIPD%G0*>??"/=$(U3!#*I,_ZSBWPZ1O_D3UW\-BE M%%)D$$$,+/Y!)O?WCD]-;CS$6OJ$!QM=463S(-C\D+><)NG(U4+D ?3YXO7N M/0YR"_J3/D*1/7$9D3D^Z6: \=[NVJ]0N.6).A-
K> PK>4@P%1?: X#K34RI-MEP/A?GEP'"+K8'"P-I=OP=%$X1[$@'PC%%P, MI;=24>)RJA(D65Y$]+RO-05QO7'GMA(#Z)W<823 MTHX{1?>,9EL7(I/B>'P M7BH.57RI)/=9O %
(,.2I>E8,@2[,6#S]'(2*8%U ::>&-?N M\%N1$58Q$!%A6"6 LJ.QP9]N>$?!-(/,5,DKWN3BVB=]A(X'86T*HK]<-,7CV#CT?
434KKB.@R|'^C[;##$6JL14S&#*'7$!J 1<-M+@-1BJY4":QIXRD5I9W:QZD-.;N>E3WG3M/9+8F/$4]?%YX>,B6/F.&6LVP M2@[%*44))\KH%:>)[&BQ"4!\ME7"J"(W?,_M2!*=(^AE)5?
VV9LA/";R8Y;A<$48E\EO(I3'_&A6==.=A@KC)B8)2" MC$1_37PALX1(%<<>)#[+*J&3HU(HZE4J8&2(_SPDSQC)TS!PC[1F^.:8*18W- M+%F9?Z5
.QC90FAQVB@4]@G,.K7QH;EXA<)^9I M^,S)Z0@LUCA&\#:)R152 M#@DW) 8*?4S%V@QB@$#P;*M_F5M9B 5P-AYE(V:9) *AV4;_W;Q+6UI,.6G
MDH[GLD[K\K5*3\IV"YWBQQ*.2N#IGD=/DSC^W(&>&0R=.Q@[G&5X9@/9KJ-3 M*&O$!!2BKIML$WJR@?K*0AW<-/6:"[=@GBVLIU'[A[@LXYD+S-TJP"B54E MS5B0%/ >(:#
LQPE&-I!%;0A=Q$.+:,TQN.S:E]I/[I()@C^U^,&PT=U)MM#5B!5BFJ. MEI%:3C/"83=)H:(F%Z![Z(+(PL:4YS/9;62[S'K@ZCFNP&<@?W,AJY# RR,K
M/RHM2Q202F:DDB<>)GV(TXXSJGB6@MM,MDU@(E%,)ZWG7Z4,B4 $;"*67F/F8 M;-W;P(@!&<7K>N18WT?:R/8 M;-W;P(@!&<7K>N18WT?2YO;.@8BH6[EBUABS$,?,\ Q[<(= MR)XJB&+94"
(]@4E*):9%]D8PNLMf%\U6==G$-^GE-4\!7 MYQ]6QL.5.3A$IR+,.F%)H0>;?\L26S%54K)G-G8S#Q@DF.CG:>X56(4(Y"K% M&
(_8<6%!P\!!3R865M1TK[S3E\)6^AXDRM*I"IU4R/14Y =?.6B-[?*NY#FQ MT5DMYC^!IV|)5C|;BX[M3[8)Z5|!3I.\2CI$-_PP[V%1Y6NG%'7M9(>?$HR&
MD"15PGY*2@;61I(C\EV!Y54ETXC=H^^0D#NV_GR^23E*Y YCN<-6XGU,ZC-0B^4=]*G]ME%-]>X)MBT?:R;71+N!\,.&;24\E L-0QQCX(KH/TZ(3[9",GB!R7 MBB7PZ%\9:-
X_D_02ATY&34=DR'8FW6BA%"Q54N8*WNLS+KF-_AW^BBNU@/0/ M%+8ZIE)R,; Y\-@.Z6_@]60%.7]N7MQ?YKYF@<#+"YY>Y(@/T*(D?W1R#]:0;'J3*U13X. M=""[L-/) #
<65YM@E^\KN?EJ6H7,KXJHN$JR.]*5@\U.TD.3#F2?,SD>P,:< MJCA8<^-1/0DPYR5]+Z;'I"2&\%X/KH[IP\07\(F0.SX<9\(4J M01IES1'8PF2,72Y^<+\&5@H UYE6]45<.O#FDE*>5]
[4!>\(<*EUH+XGM5B$%M*;],: M-SU'0LSL0A!G%9>,FC-[%F!7UYQM!#:K"T&P55X\;BHOQ<'.S@ZXIP]N1B^ MD"N]ZM1<;BJASA! .I_+?>CL@]HE_BY 'CTW
6Y(WBVXM\:S.:U3>A^>9!#P M$"Y?"'B4\!2V@\3A^>)IF<@'BMP)3"F\'_M& 9.X)K653V(8?+E!1 !PQS!#%5=Z0,]A-K,RIK5]-,T3B$@!V!{@}12EU M+41.1-KH{(X>|S4>
7)AQ/5$!4T5C3;$ 146CU*19(YH,XH2HI+T"-WNY@$Q M3!E-%0TICL.4*QZ5,"4LD_.^(|O\QFZXYF_W!D|QN(^N2?G ,'0*Z\#9(4|
MC4=WXP1KL'!B8*Q6P(VK#OZSE48%VF2[#A5D4*GM1RP?J7G"[Q7 $1E.O9_Q)2>(\,#WTZ-FZ1*0E=S=^:"P*% X /O+P0'88A_[TZZY M;LXORNLH0),9\9)+/HK4Z-
@7(/2$=;CN7CFQYF$=-S(L1R/)>0KBXS6GLQB M/{6D2H#4]YDU(50R#HUL#QG%1,+05GUO%KN=@0B%\&[U-?N=E\.O.S'C^_MO";7V)! P@^C! 'RAV$-%^,<-
F=3;3;6KI:6.34LJ^.J& 19]#1;67 =P!5T MR:9!FI=(;TWR8>&V[!S[#P_IMY8W_KB&Z'=;J^GYM@_MJ^C|^9#.G5)HP]G-E3G5B;)T2VEVO4UV#IU%Z"'^'A"Z,K\9T:>"?PQG6A>[I M?

*#ZO\KROO<[J&*Q"-_!/,_&:.Q 1%WZ#9Y\8&*+FPTYGCX>\F1.OQJ6?6-@`ML;.X7*!N3*LGS3[]VY.]*N),1C/%@-+GQB:/AUI8]U<:%_U"1,"C:%;RX5!`M6G:L^]DLW_'WT3LYBQ4&#!{?O#KD<8R5:CHT]8EFV;I-22:Z-I]-NR>>#M?! M+?,$68[NUR7C0\;LX$JWC!&EUYA:/0P.NG-5*=@WAP1.L YT;?E$[OO+T?CV*

*MD$8LN!N3*KA%57@XHW;,F'9OM*OV$W*DEIPE(17[2#^>O;\;RK[U;15G)`M#9I33)NAV?H??/"LJTDL>;L%-F.+Y=#&)@OJY2$>,M== MTVHEMQ'XD9#*

[C^Y9OJCD:;SEE67\;&4EL$'$GG=L?H5B(SQ,];E!\9A(>{'K MN.,Z:-2ED3W\8R4$)?1?#I*T%VGSCDFNB):89+\MN;2JF*BQPLO#$!$YONDDNK-N7CTD(K-*

*8LDIMA)1]2047FC%9KGD8_D!5D^\,"(M-ALE_\N*MWIB(`\1`MV/26O'(;?O5$7>4:P(CEM\=5D5WRU(PU->U%UINV[ZYKC1'RC2(\`M5GAY<1_9.]ON!G@)R9"__]!@8B6*

*J%"/(PVQ72FR/H MVG2[C$S(7I@>]=-(C1& M-7_A>:!0E6^"Q$7U7BC#RB,Z7"QQ06X8V7YA#[+1UM67W6P/*Y6VEMIDM%"'@AZ'[$<[]XK M>*

*[_R_-24C5[W1;E:E5:8W7H1T_]L14R2[\,<.M9]D]!!M8CI6S=WG^:YO5 M(\ZVI?1ZV6FGY&YV=DC5EVI[*MM8&[*(_7%%?H6V;@?$!>%/C.+`%:%_U"1,"C:%;RX5! M6G:L^]DLW_'WT3LYBQ4&#!{?V'U?8*

*+WX.MGE]\,UZJP.B]M(UOBR"%K"M^T+;?*M|\JNfWUFNL=! MKH>B^FURDOND4$*]'UWDOEUVQ? STTD!)\4ZO-XF[R.P GCBYMG.HU 5L3[> M+;N"^OE-6O@H*G?*

#=9L;.^F|C!L00TQDU2Y/.<6PLUT>]46!FOZS:03V^MZ5 MDC>]\VKD[?9AXISU&H%U=M M2[[A,.25DC/R${],2[^^7AC7^F(W?9>0T]-^ M[#-

*GN^#G=QAOADD4AUMR%VGZ&=7XP^CHB1ZTV%5XYTB@G->1DP!)_USH0UO[`MW;2_;,.E9<]NC,5/SY]31<_]O5/R;S]1G5\80\/\2O)X^A)9.=]*1+-+R2*5 MF5?R%'N?9?4% H3-*

*\>8LW,%\|!9!N916DD4<3CN*6"PWlYY23',W*Z,/2)^7=LD*]U$P_T19K!0+*+0\P6 MJL V%C>Y3#4)4KAQ2OYO_#0B9YI7Y4R\?+5&IA*C>2@W.DD&MG1/tVF'U2D*

*MX#UGZ,G4@U0#+;)SC;9\\5-%2D^)?E&KH7S@,QN.R\RRJY.VZ>;N*495V MXYZO" O1=S.@M:IX=T&SGI>=5- $DTI6E01E# ,885-V'8;>""@'$\O>3&\" M2B6KBAU-*

KG8KS(U+CIOASHV+;F:^F,V-!9D2S"'E :>&,]IYGM?#G67 MO5STI\6]6CG\EN:^N9SE0Z]JZ]-KD\QYLABZ]YC!B&(U1MXXP2'C2!_H;CQ M2'+|\?S()]_;80,1<.?*.%8R<0B)*

ZCQ$@>2F/<;'#F;?T>GSL8?Y'@ F4Y- MZ#/VC'LF615:L2V@=X,>"H4;EM2UDU9OED5153E]\>0&U,\U<6(._XWX`2 M_%KI7'80)9WN5YM6V)5R5\W8VN*;9/] /Q1,GMA[*

MK=AW)SL8[$$9#D1WYCJ W\RI-W9TA{(S$_O2@[SXSELQF'2 M6C3QW) L/,&>]\" OO.Y5K9K1IZ]B@#@(DRY/ZE%Y?EXSC$]F5\E%]ZQ=X'- MM?>E'<;Z

#R|MD8I^(SL#ASXW(IM-S3'#?O$.I"V4,07.RN\;R(5Q<+Z/>DX<@$(1#%;)2OX+362MGIS(G ,[E4" MB](Y#"/.NG3N$3DT%N])YA-.];SL!>(2V0UYB2Y.,") M-F,_?

#"\#58BV63)TMKF5UHA81P0?^.DRNO5%&T]FOVOF=#0;W^0A3VX+.U=1

MJN_0]LKQ"4S6!H#X+:YF[=7^@3/S@P<]!F&K1KK61X[S56S[!ZJLJT(&Z7Y>F6E6QG5\XK5;T5XJ;@E>U - ME\U'YI') \@:`/[D_P%02P,$% @ Z8EG603&W]8+@ X](" !4 !M*

*M=FES+3(P,C0P.3,P7V1E9BYX,6SM?6ESXSB2]O>-V/_ MS9BH]^(<5>Y5JZ> MZ=V@9=K%%%TC4E53^\5!DY##$*8IP\["M^?4+D)1%D<1!BB0@E3IFNBT)1V8^*

M"2"1F0#^]M_/:TI]Y$'H0O^/5Y>_OGFE - ^&CNLQ_W@U-RY48Z#KKY0PLG5'_M\]-/_GCEPU?__5___F^N=Q_^_B0KEQ@>?\KEQ#^T+W%_"ORMA:@]^56^!*-MP(I@\!%?*

EJ^7%^:!MXXWH@4 9P_>"!" ?THY_5S[\^O;]O7)QP='N5^_[,)C/ M])=V5U'T$/[^^O73TI.O/GRTGF#P(_S5AFN^!HW(BN+PI;4WSV^R?]+J?_-<_M_\?O^%_W5@@4)"__/TY=/]XA?O-NGUZ]RL,E[_?OGES^?H?HZ%AK\#;NG!] M+#+<;O-K6P]U4U;O_/GSZ^37;=%2R>?]P-OV\>[UEIR7EM&O3O12(5_XP^OT*

MQWQ1E])TCNC0_3U_:E"VXH2#6%2I!!+X$\?VV(7^*N+R[<7^*H;4+F]P?QO~5UN<_MF'T_SL%#P?QO+(TN3N-CRY6&0S0;_S[ZP%$ZHN(36JN K#XX]4:E4$=_MO'W_YO.[-

[CY_]@K%&T>D!J'+M;"5\KKYEU761Z6E+$"(I9)%06[H:4]14 M/U]!R+4MKQ9=E35;(Q/-+!&'823Q>0!SP[H9Z;@Z+4Z(0[/4 %8 3]T'\$0*

MAK5ID%;NA%1CA2!;0<!!4ZGV9^Q&FSJTDFMW(U/(N56B-M!FSH MVZ[G)BJ5]F3$#ZA9W#6+1Kl;K1%[#4(1+'(,#= J"9#"PJ"04;VAB*

MST!"L\B]ZR>]Q9S!R55:`"J/P(!UGD$##@!5Y!JM$:7[CR",\&@S@!T'J!.0 MJH^6ZUGW'KA8P. BM#R@^LZ-Y0:)>3<"5A@'Z)\<#'3)M]!&)(\+'%WT+71@4?O5R56S8P^"BK

*M*MOMCO$:1&_PK$58$?*(W._4ZN1GA>2NKP0/*T0M=&P_ : M]>(.(7%(R.$R56SYKI:)^N"PEF] ^E/X\|>H?$W#5P.]?)Z7.;E-]{#A0%\-W-&,9KX-*

*3&lL7.Y!1%+:=S]SUW:6O55?$;372 [;4; M6LME):9GS*SL&IK,%\[`3" !J[!94??W&@UB,,(;?2"!F7>)EFP_;#5D@[0% M&9# ?<0+:VU&V^V00XNZKA[RM] !BB\F[A<7!!8:!)MLA.^-[-*

I@-6JV _;F M?@ LS_T7<&XMU'\$>$V;^,8*!M%%!(+U;BM0G\?F;??`Z,C"3HUH9+=2L?$3P/X M (H,_6P>\[.(:Y@,5Y$#.\K;._W=D7:63Y2Q<-@'1&XV6I05L=H*2%D;M&*

*MX]BYB=&@!NH:35;OQ+3U07O&6W#4J(=_-V%31COTPQ^@IU*6[0 M5!=[_R9D,ZIVD110ETR.JTfF#=3WU_"WT5E20?T@"U_])@0G">44L'=PL?7 MP'92BJ>/#!=N.'L01TZQ<;*

(Z3F%6%X63BW;,ML# Z7F,"XCX2CA\L:,;? M4!(2/(3]OO9:)4UU_AEG/@L3DC.\ZI'+;+0]%!!D8L\'AFX8A5<;!1G8,=;+ M_5J2ES#8-.;"L]U.&##E8SREMM:H\;0S(3@DLXH;-'-*

]KKA7L)KL:G(>236BJ M/7)UWT%[2R>VO,-H);33"J']DQ4X)FKI(`HK6VEQ(@@L?&!/12LLLA8/!W^O MO0X5X 8&2[2-Q?

*&H1Q^4,@)K4&QL]3%B)W&4G()$@FF!8&IK[+&=%XX0.8+ M,.'(2W"G,7.8&I-.;W->"%"T!!5;?;5!8 %V >,*ZW3#:;[<1]]!PH]]8EYN M#8]+#=![LP)[2UU5X2(%%4RSKJ,0^*

M;L7UH]>HZ.NLS.O!KJG^Z6S"P>N+;7:/5"<[']2Q!NM[?%"U%KG[5;NG MU?*\>A0F%;JGRX>16I>T;9U>=3(=U8Y5\ MS`"XP1J'JB.WPN6S4_&7R@4^0A_C"1G]F97LD);J@]-I-*

*+U%A+P$OQ*B4!=^ M"!S\5P@]U\'^5B5K24F;4GZ9^U:,=O/ ^?_],5"=K+,'S;M#N5%^V>NE6^X8 MQ]/W.`O/O]FN204NE%VCO2'&=YQ[C[4/35C;:UO!C0MAD?(*?(_'CTUXS#?^*

MG]8##//^JI'WLL9HQNF75@_8>?TE: PHAM3'"N^%3B3.,+Y:6]9!94AXVGZS M,ZNR+`^Y>"$7R!#KZ]P5;5[IH'7M+M75:X]NQKL53ON?@H%&?EBM3NU$D-MG1G*

*MJPWGDIXN<;_;T(^0 FKIP7>T3()E_@3\(H!KIB@SL4$]WG9(D)>*3! 6O7'-M]\LW.UKPYL3YXU44Q[4L]PQ0]N>[8*WZ[/)H6'6U5N&KM,M9<.VC0("*QG,% M6Z^C^-MP'IP(QRQI-*

*"K=;!H&H=!38#1*B$8,4[.!++>(-X3U4K-919$A2O2S5F$-MH5*K+?E1;,82<262#.94250"F=;8L0+-Y(FXN$F&=*]Q^+?L4)'V# +;#7>^*

M_9KCN;J!8T69P1$)XP^289PI:RL@4I%Z5J19+!)%@_B@9S[FVCL%3\<J1 M_5C!K,"'"A-\GR?!+!_Y@(72%OQ#V@%1LD"'\3!>$8'[##;H9\A+Z,U%XQZ0$I

M4TN2^V=1S#%B/S)PK2>R7#PU0#>)6XF:.'KETR/UP7^4.[_>DIT=VS MOY?\!.E1@@MJ4TD;[2VQA?:_CW>?BOPMM_&"R/Y9CKD@'YI?TKXY\!?/E[B*

*M=*K=Z3}\03,&,WU]ZI.Q.KE1KN:&/M8,H]M$HGK7]N?(_U DWYB/1NKL.R;=`MT&_'^HT^4,>FH@X&D_G8U,>WRG0RU>ZUBU'I"O^A*'ZM84SH>C<17 ?}T_E:D#;6+*

MF\GLPE"'FJ.KY4;59\[7]4ADL%(4XWY3,,UN]5[KE<"=BR^?5-D\09IU'B@ MJT/%,%4SH1@KVG0R[IQVUNL!.;(O2],.`JX75ZJA72?D:F.C^X%1>& @1]_;M(GU#I*

=3WF4>P>]2'Q?)(&);.0GRFTDZCN8)/.U-NY\LAY4O#^O#[2TI&) MT>IHF)/|_W0\I=BE%PERA)46/WV.2-,44_U'QQ*C/DV0H["TQLW0_#6;#TPT M=Z&E>(&)S6W'I\(?*

+,B165KCC/F5H?U\CBZ0@QT!H\>,W@Y1? MM@UW:U/37S7(5):]EL_5(ZH?F=1X)"'"<6EEI=M4_;#"]WY"CHO2]DLRL?]A MQ_*5A1RYI;4XM,CZ(-[> PLY]DOK,V'WK_R2M::\-"?HO.T

>FA&@"D-^7/= M:&880V0O5?]LHK]"RTXB04/V29UV>Q$4D:+'*LT$\X$8J+.]G4'7*0AW$BRL+2FDN<6]7,,1.;ZS8DYB05 M'1=X&$LD=,6=K1(%K\SGL3I4@6Y.:)5O7!Q]U8TI-5]G

<23Q0)@SXZZ#$!" M&\%,7(]53=2IGZ:C#=9DC3@%BTNVWO=Y8?UDG!LF53C]=94A*YG2M\N4LHV8+M4]H(.G?,D#8&WE/';<)C\RK74L02GKVU$ ORXJI+"[JT"\!N%"QD?]T)$Z>*

MP?`R_&CY67S?_)^E;G_?!7%]V=QMU',0CVX&JH*022)HB[*\! >S1-5MT& MF69)3(`./KG>B0/.8%PZ)T]#;8U7* X>M'6HX8:"Y^2?:43(B/X!(M;X,P5:Q-_ H[P8V]fL&\SC6 V<Y-J"]*

*<2!HD[FPCI@^_SWP?4?1A5^B4T2UP M2<)*V!G%.0!M)SD^A6LA?A.T^F&<&%5*$:XG Y(6"#NOF%O,QS "X=3:8#_W(`Z" MG/^N*KF%5N^$\>9@G 1RfG!DW\?KN)*#>9*!*K*

*<^9.$98* M^/8*#>0@GPL2#=Y9B9]N+\L<:8D3G@PA4R[EB81#E0s*?=A"A#WXY,\" _W$R1@(C*TU0F2//.++*A,I3BO=L2]"%"GDH[LEK9:F'{<4#5;*

M-6_!5Y7K14$DTUM80E1%?MS]N$.;]7C,<9YN"':&](`QI/63ZTDC>>/D;C/`MP;G4_KX#@9+2J.\"3$E]>]L9O40Y\T4X>D59_'W.PQD-N_N?5G$KZS0M57?N7:],.)X;:N+/I?E550*

*MOGIL\$6[G@^UY/X8U=`R3U*U_IP;FK7E9=Y9:WW>O\83\($UTUDLB1&J'[D M.A@\1,(NMU=[MKT8R0DG',)[E^(HN])X^W;75AXE[:YPT+?6@^B4BP,YX<[/*

*M:*S92US@/J3,,,&W^]H-,.M#:7[0]V!ZZ6(6AOS:GT8EN83>E'^Y"[SL%IO/9X(MJ,.IT`M0]V!ZZ6(6AOS:GT8EN83>E'^Y"[SL%IO/9X(MJ,.IT`M0]V!ZZ6(6AOS:GT8EN83>E'^Y"[SL%IO/9X(MJ,.IT`M0=QE/N1SW5+89+B<6#7O+]O&KUCD6%8L'T_2.9XH9.?*

*M9&:NKUA.!!1N<6'Y3^BU1/M$*J@+D3VS^\3M]>!M21J_!@^<+1%]%/:E)[XVH M8(?N22!6D, +4!;,R,>8=.9=%:7IU;W4?+)",#>GFQ!LL163F/P)'-M]R/+7^)3WZE9>*

*[5)L\H[*V1XR6LUT\]LO:#8E9'YN@ MQ8TW36(RK;"B0)=Y=>U=,?]HCYS29C 7OG0@\L-_6IZ0G%!SLNF8PYRLM2Z M#Y-T7@V79/U#_],,[18)W@A*Z6A]@1FB[@O?*

*$.9>+L0/K+N(K-3!AR_-M68]1$E+Z|.*Z+PW@&=AQ-\CVL4D/TAK1Z#EK3%)DD=FE[++W.MZ# M'N6^2;8# +3H?>?4:]8XB#!U^=3V*!=@]2-.UK/=`7L8#=2W?*

*V=16%SY]3:;!\"355WRQ((;P,8TAX79-0\(ABY M6)%N9%*H'H-HLL#O^&[WV(U@+++5R&!6LT4T:T3!]X5(1$_7X $BCM&>_CX. MPO1EV!GPK @X)MRF_N3D0IF#&S9X1*`?*

PB'1\)%HX3TT)3;_0_9:5_86<\I MRF0RCDC7^I<+24.,IO)UL>\BN'QO(72>7,_3GA\ OHO*M)ZO ;YG.DE%XO3_ MM]+-$6I8>WR3-$A8?E^U_8P?^$;#8<^2WHZ-#?.9]^9M'J%N-*

&22I A-,_NZ M4(2<-++5>P##RD,/9)D0VCANH&E,D8#])$$X$!6GG[9@&5V>5SVGBOE0K5W MM.#>M6ZHM[.M;Q2*B0D]\=&&1[fT2KV_IS;PP\\TfXL*^HZ*

*M'Z:0R=02)W1A*ZKIKM&V>;+8QNHF"^Q.F00&"!ZQEX5]"7%5/B9[](8T)(5 T&,AF++;'4?\4->%/[<\ M4^L),DGJC3U8DR'Y)N =R9-'-2;,_'W?NCAJR"&6+D3AA>F260/NB1VFK?*

MW&BU??PW?? #20,'+]'_<$2)C&2#QN[>?Q8#W8YUX$J=+ M5G;@WUAN\-7R8O#%!0'2S-4F2U382U"@8/R1AO&-JL^4K^H0L?M%UV;J;/#E M^\N)J\)!JR[".6$0Y:9!]&DW!:

(/=U//BO #UY,""6%P2#8/$3IL;323)";.M[U!5OIHM3NK-.2&%9^A<2!-.>X1;V_H3-Q=V1A&=>QNC5ICQ65[O68$W=)?#R0"PG4$)9/[0@32

M,KLS^M,&23T;+^3J_D.R=U9"ZW;N3XO@G$CPI0VWI4NN?*2& M+TL;$CF&J53WA>8F%E"IG+EXD&VZ A2$1VH]9-(C_$@&T?;-EMUOR2,\-/

M@@>N3W[\B+9@%6I+9,62QA_'5J2"?DF8=>W?-NU/-T/HR#&=#,?@*RN<%0+ M)IUKB8YZ;]`V/F>1AN30&0% Z&)R BK?V*F1;3:B[#G'ZF85D=EVY2K3&OR M\>F-U*N\,-V2U*

*08P. !HAD77(/[R,#K7!(39*W!U&JBTG&ZF E@/;:E6W,F MAADDELR&'UQR'6%I.]U#RV":!.Q[8RF#8I/_FD#18YYH[:0Y4\9.F)?73TL0 M'>@%$G<0[>AV\VAKM&F$^]$\>UA-*

*9T&/&W=?1)TPJOC/0,W]!+YB8J4%_BR[7@=_ ?))9=> M]F[LJKL "!H!Z#+`5YD]':]H3AW1+1E/6L-@Z5*2]YL^*5!:'=(DIPN(4)ZL< M/(QS!"%%,,GI.0\;\?/SO&S MP0B-*

J56XYQ06\LD:E=%Z5W=]YW()VMXV%R#MONS" >'KY612H M@51(VB7L 4G>(7+XI/*S:$6!8Q+B'R2(].POAQ,_=_2!*CSF?.0Q/:P0_[$ M@SSQG9T:LG$V>NF(B%A31TS"BL2]3"*);*

MT&0.%[0(!#DYOFM3M<;@.J>\RQ#":0S8B26RIP^?QS N>-BF,'MB&X2AN;+| MR[=I4!IDGO=?D0E&3:R53M@7;HH2[L\YMR[N%A?6E7H]B=6LBD)2+?4';,R*

*MEE5\482_I*U[?;S$VE5)>O2A6/.Y,&GJ8O1[4^L9'6F+F&Q'SK+U8PV5:7J MUDY(0R@,2A>6;<))2U,*5^,GKQ9UI<@<90CD#N'Z /I9&*AH?Z>2&'+K\(,^*

M/.!H.ADG81KT"4=MQN9D]KVGM_ZJF9H&\ $$T6;J63[.9M3^C-T'##^%R4M^ M)]>SR52;X?<-IT-U;"80Y&E_G^M3'*T2':$B\E[2_/)@YZDK.E)%I)$[;L5]

M09HH%C^4Q$@6G[2DCVL1V;C:L -=7)4EB'QQ8@7K,R?=-IO,*NJ4=7J#][*8 MT%@=-#AQ+MIF!9UT#'"[K%&Q) V@CRUZAQ2?8Y*EFQ6(HE00%S^],-EB'*

M%^EFVB&P0K"'GJ.O'Y#YG#Z"P@.4DG4DVK-$6.Q0Y0QA4&6&MS0)O! +N A:H M(.[*]-98T1@A^EV$X319+%P;<*.46?SNX[%A1&;#A-!'^>S,Y(\'!LDJ7=W*

*M*2B%H/&&D(*_,;?:-7@(@.TFN1+H;P\D8O:=+',^^9[((R4=O:4>CD\A MVN5<.JN'2.\84-2!5NOX(&9SPQ$VI=M'':.75K INJ@CRU^ZQ(YGH]@'#+X*

M\+;DQ)V/1NKL>Y6CVE3'M_K54%-4P]#$/ZMP@Z4(ANXC<(H,75V;2^W IC%QM1M8_83#PK#!DWO#$WX@$/EUN]$H7 M/=65E42K+X7Z'>UC;\UT$-9N2-

@=53K71XL:;)C&9(.&B0)?90]R[8O1Z[9]M(XLR (X)[4)//C<4"]9(A47]:YTS^3AJ>U(F8'!EV3]0QU3!][Y41Y;]M M0=QE/N1SW5+89+B<6#7O+]O&KUCD6%8L'T_2.9XH9.?

\)GG_2"-8"6V=&-!4 M+]4S7?7U@^4&>%$O^QU2)CW\)!EOS@:.$>;1.K'XEJ09U%2G(+W>,>+(PQ'1 MAA07#$AM+0KQWX'[7.%IYA$$UA+,0[(O:&*

[H+B5#FGU&$_G%JB%%,"O&8M MC-PU7FANXB@.0'ZYT9X?T)X.S$*R$)FPAD_Y'2TQ6#-,?:2.YK5R.S?G,TU1 M1Y.9J?^O:NJ3L.+]8ZJ-#4V9;*

*<.DC#F1S^]L1$@BG/G!564%^92WE+#\QH5R MTOB&R6(O>H(K.97>VZO!.(""9>X$RQEQI4TE$KBO+G5"!2OQ&#R*Y.96TTM MRS7'J";J.AJVY+FPDM>WV@5<,OM-6X94TEQ:?-*

*OC9(&/E7%<0%,H*N52&9Z1 M4\SIJZ!=aNEQ!&-$6,Q0Y6A6&MS0)O! +N A:H M(.[*]-98T1@A^EV$X319+%P;<*.46?SNX[%A1&;#A-!'^>S,Y(\'!LDJ7=W*

*@B9N\H 6Y<65#+<9(B'Z0=$S<59WA?C+#?Z6!T/ M='6H&*9J;LGE*KDD_FW<1'EI55 $90][$PI4%%M/C++]) IVC^/(=1_5_^< M/.EGV5CZ/!G^[?8B^B1*

"!QPGQAHKR]!HD==#]!SQ!$+;6$D?N\)'8"}>+"'OT MJ!6AN 2G#UI'#O(P+MV&O\RY5_(429'#SI4X8Q1; MTH5\!I!7.42P84KRYXB2G1F MVPY.',^)HQ.$NH$$1 MQT(C7_0R@E'MV?*

*9BQ_67MQ Z3VIBAVR@%*QG?U)- MX1*\?&&7G,?/6%D1M+8UP#V5:7J MUDY(0R@,2A>6;<))2U,*5^,GKQ9UI<@<90CD#N'Z /I9&*AH?Z>2&'+K\(,^*

+_=;6<+]@S8<.GC-QRF(!A\N@Z M3P"F]8Y$QV#:88@[#-_J=!)$8CI2/V(PI@/0I(_'G-)9HDZ//!I)*E8I'TDZ M(KAD#]C\'$>2.C\%K!=LAO!&=0N)2%M%'SC5=D'& L4YRU5?V!46_5G-*

*=83 $3D3 MMK&?/"3.#=5&VNM&^.61[?1N]KLBDRM39*W\&0%##H>3 MIHVV1?MEF#R$)":X?3$'=R&-_Z4]92*Z7%K"0WIHW2TKRAO6<8J&8!*Z4M@""" M-#ZE]D84]\"N?^?*

*XM4AFKY$H39/4O83V M;@L8K"T_V_(Q,[(0%02YD3]=$R OX](M1+M$12."]H\Y0B%$NR@.=R&YVI^@ MQT2/$+/)YPY@85#?(CE$('')Q08R76BJ*GJRI2I2+1&F>>S2RUNC*P$,-,)L*

*M*1C(:V\='H/.ULX!4/7Z<$EY@._&_QC[A8$=)X&"S$M--E.2H$.SU@39,+1A M EMAJNV9KP&(+2)(Y%30.RHMX$=EB8B>"/@.1RWCl./Q@Y7CA(31AQXQRD\" MK4R/&7^?CA8I*

*C,DL#Z)>QPWVYW0[??]4B=KNE<)0Z);S'@=:.W(X5BN%62UO M>2WT9B*7V2ZO#4N_SPCZ?FRA[AUC!8/(!,%;]VW$#C[E@4=U/FC"RO/SO.+-O#*/O(-*

*KE_.U:2BL5A4/69&$DG9QJBY6D=$&O MSL21#O ,&&!?X7*7 A2\DHZS5A\N/NDB0UL97 $?(9DG&@\T^Z MGV15X/92'GH],>*5DE7]\0~52-,XH-\/)-T4?WTQFHS37.O?*

@8)\)X_QGU5W43 MB2:$]C #=@/1'?/DVL(<]7S M %&$CLZV1/9^%:DL$&MCA@'/5/@;'SD==RW"Y',#OW68.S5T?_R0$1"#]6S M7%545,8%QR"

*)03QXNP*6V"IG8+'Y1.2)WA9]\GBWF87H=%'C+4.]{R+9J9 M#FQ6I/.QIL\=*U[UW.C#?,N77]I8X.MDA?I[<"S?A>NX;0[.]>:'H%=]3S MDA'(K@W,28!%A4A#(15/@FK)K2VW*

*0QJ4[4>L<%& !H[ZB+Y=9F^);W_$FRQ*U\+-N?]>%/"/N2&A_ MDA)M#F L1_-T.0T!8%=PP!FMW1">.X(Z'!EP2!Q)S5Q0%[FP#B5NST:&& MG-[2 DXCU9S/=%/7ZHG-*

*8K/VP6!!&/"&Q_6*B+N6M&PZKH)KH=&K[TF2 M-.AABJ94N[C,%ZHFVDFKBGDO@ZHM-BS3D M7+(P6&8OH=K=I, X>W,SE\J+=#'<:0!M >)SP!HD@(3E+.*:'*^JK'!E<###XD*

MM&\QE LNFAICC%CQR&#CXD;RD.WN[,^6" MXY+SBK"CBIO*6'=/%XH)XUOC2SVXLG>2D[%>-#"(,[!@S[M@$$?=[8-O'M MP(4$EQD]2R@J]K;7;BE#%L'!V TLN6 .;">4*

M>8CNR?/5$PA2^KG: *K/]Z$YL;]! .;"M,"(Z$G+\[)?M ;H1KB%01J&":N*4 MU;*?9AH']BKQ?6SM*G6-(\H$?PVIN+ +F9D+-)-J^:?,.)6I?DCI&Z_K>)U2 MG_X>T1Y_K]V4O#@>Q!&'

*2!@'P/IY&IOQ3X0 M<9C!7#G S^1YYM2BZE M,+FG Q\;#\ +VR/(VO#V\N.38Q]5L2GIQ*HY.Q .K7BC3.HZ9PDQ-1N64H M:7?(ONM_LLA=(4'/3' 4%*

*[;5:H0)Y&%).B=N_HY0U7?&T+=VWYCHK]"RDZNG M6$)6U&Y(3#H#'1=X&$L];?.. %XIMXC=]T"_EX-&Z_1JO,EB 0)D ZK+ "2$ MT6\%9503=!UHT\$&ZW'6]@1,>Y..#X^]HJ*2+%H*

@<@.2?(?VXV!,?P])MY7 M3!:Z[!B/KA-;'MD!3"AZE%8)F9U^(1-U44D?./:2LU?ARGTPH>;C+>&&YJ^L MW4C_KF0Z!A2L^.0AVL$L D8I+8WNH.[7PE@"UCW7^2)]6PX'#!1(YJ":";%)

*M(#DU;G9W$=(WU8QI1E.i,%&`'[";A'=)\584XH+F;#S"=KR,. 2-OC-H"1 M<@<%]&SO)'\W-!)8#HQ245'i,= '!^0@6K];66)"H'!ZQ(^OG: FT*_MA)*

*M'GVX&X*EY.7+*F$)0J5*A8YRP;EBA"3^5NX(84N?84&C(D)W.12)00"%W:X+ M;4M4ROF^MM1IW4<, LM=?K$\|+UY3-Q.ET/3;_>_6EX.ON I^86Z?>"H+BSGNZ7@:PTF20*

*+LWT(M"F31<+"_,;2REYZ#%.&=#_GDJ< 7;.5HX>[-J_2N7ORQ\ P MU?CP7O(^Q78G0,EX8U4]=G@Y&>1P /6<\9:R.%K/;"=U/A8SWO3Q8#+2%%/] MATP'<[3% MC1"X**

(\7P7$WI5Q[=====+[U1KP1A5NE7C.`7$4<1#@GYH?(4V6 MR6.(BQZEN]*3/K_MA1$UCE8P(#M"L@=JD\L)\O4A@5P,2M_A A,F,#,L\JO6

MX!FB9N$BK_,/6BD=,FT"9^D[G=\=,==^@-\YB#8L#SP5;4%)9LQAPGDHES>_MV2Y[GRY[>8]C1.U7$)5_UH:U06-).B?.W]>GL5$)&[?2B0#1]APS(#16.(8 M83WOY&8 OT-

M1XDS:,"R@B7?ENY3<4LWTPQS-A_@NUO'M\K@BS[])>SMNKRV MU8CO0_!GC$/$CS@P5,/;Z7;:.=?AO;WN38V%>UK' M1WXLM9]5//XK;!@W_GX[?GX[?GX[5$>OS6*

G3WELKV6A?:\JZO>\!(Y6)-MNCGX&MQ'NH^],IC0&L&Q%@LBJD&[(>5ZJ]YZ:2+YV+=]_.5+#3[:70NB*

*M_5I"'5,%"]+9ES/PD%U9/5E@ZLGP%$L>"2259$L^H:4)CZZ=W2;..V0*U8X$ M(#8/1/- #K1T9$P%($P>M4M.;SG9TW;6DN+UY6_C*%D,D0"5=BSO=6)BO0Y MD5SG2$!C,$ "Z4,?*

L;R]HT# =M+HU_3Q07M&1BL.4 V07BUA(@)[F]+U-6T$W M8K^]\\X3.]R[fZ_W?GX;CM3GZS 239XG;,$=B0.-H=RNY9=IYD>X7_=HUT(`M^N;_%!+ P04 " #IB6=9(8AMO,-T !fJ08

%0 &UV:7,H Z r-# Y M,S!?;&%B+GAM;,2l;7/C,)(N^OU&W/^ VWMCHSO"GNZJFIT]/;-[3LBV7%S M+D\MKR=7;!^-&!TU",K!!XCWO M:__K;1NA5TS2,(0_ 9MW?*

*_KA&X1C/PG">//OWSPN+R?+Z]GL&Y1F7AQX41+C M^.\F3K[Y7__S__Z_$/V_?_M_+B_1,8BCX*_H)O$O9_$Z^1NZ][;XK=@CCC'Q MLH3\#7WVHAW[E^0VC#!!U\GV)*

<(9IC_D'_XK^I<_O?_S$[]\-+#[&<=!0AX? M9I7=YRQ[2?_Z_?=?OGSY4YR\>E\2\GOZ)S_9FAE<9EZV2RMK/[S]4/Q?KOYO M41C__E?V7TI>BA$MKSC]ZUL:_OLW!+O%9#]]\^%-"-

M^__^&'=|__UZ>[I?^,_MM]YE&+-R_$W1:S(M-[]^.//Wl/?RU%\4P]M+?"_CU=[[&:248^`[+.4NY3]=OGM_^>'=G[[2X)NR\'D)DB3"#WB- MN)M_S?8OE$IIR)CP3?%OSP2OY6

B0KYG^M_'>.-E.& ?^\%]Z-U?V(?^]?CG M. ^\)1[&)DGYH?3KQY:M0NEIVV 7F(1),(W'I>`Y]X)/VH?)@^6]&-9S=$H\$U-Z]#O\;6Z_7LES2-

\WA<23^"V[$8OF"1%]9STCM[GVTB=N>)=#>;CSOA7[@-M_9^_QU&6EO}RR?Z%%T+Q#[^QOA%O<9Q_]B%V9[UW'0,$&?IY"U;RV]O1__] M&T.=[[N,,,T);WQB-]3)(7$]WY":*

[27[#+"S]77Y-D:PRE*+_$4.&WZ*GZ M3E[H%(K"H988P6FR(SX>5.=-KX:4<(%R&U$M-HC#+\>7C\IO_F8NB6A;]RJ3_ MOW_[OOZ"$XI11-*

*LD7F;)_'LGO\W*1,&3T1,4ZE90PF_0.1s,$[#5SR+_62+]8'/7-]J M$!SJ5BL@FBJ#H>A0Q$*@G%_/T"3+2/BTRQAE49;0D$GHT T.51]PYH4Q#]8>_MB<-*

M04R)3I%0H0:`;0_8Q^&K]Q3A];6(V\+STD48(E7+^:3,6%=-L'/.$[#5SR+_62+]8'/7-]J M$!SJ5BL@FBJ#H>A0Q$*@G%_/T"3+2/BTRQAE49;0D$GHT T.51]PYH4Q#]8>_MB<-*

*XD_;$1[FPW:BH]R.A3}),/32PA/C7BZ,2FDX#%11V_/UA!'"ET[H-!-+ MA;O-_FCA-NDC%03#'ATZ<4804>V$>]D-7*BA@[PX;/\=QSF4/7MT3-=2.LY, M<_L:HQ /_SXX0=.HD^?9\O?)MDVG]O.UVM,*+LG&X(Y(&DT,M2Q0:I'\!FY MC!2 MN01.K1DU00*H&T$4F@#Y@@ M=,WJ*\X(W\1]"-/?K_97./:?MQfY71.-^M7L+JN:.=%>9=7K@.&9(5!OQ-50 M0TP/56I@ I<7X?0!TQ:QP_>X)W#)9;T&+AW<5N"2"8(AE Z=..GC8DW]G@#1R MI21K$(?^K28-_=C\QB7'U)/P"1"UF9<2H#5%$N0<%[/6EC=>]9RJ*YKP,.5GGF35L/Q($4W M?!*(.R>2.4:#40FDF51>,$Q_:&'BVK-#-SH44UO0HK'%2S2_%Y,(6>0%E "K7DR0<,&>+:ONY5.YX_=B]M|FOOL6)1B|FI<#:*N M|'1!]< CH,,,DSL(@C'9LTWN)_1T)LQ"GTS<_V@4X8"?5V"F@ M7<:'L?-U>1IC@CT+T;2B@ M6@/*$@$_[/P/0##SC-2.AG..!./L8A'< L'WM.1VIU[!Z2-(#?/BNI40!# M.!.4XB9:J5-%:Z%N]EWX'AW!7NS2,<9I,_#]V8?)|F>*N9K6C%K@AG6M/TA1GZ=4^WY*.O%0W M=QEDP69H&N%,,UP-4'?.SO&8A14\;N&2FT"U#90;04][Q,T@;N?$}\)98"4L M=X#_'"=1LMEK3H(K9>V=.^!6Y_\5@@Z9Y$).G&E+A=\M?RI5^KF),#DRO-_MIQ_3'$V12-DIFZ*$6!].$41@U+\2EW \A0FB0A).AU8E52@':$N\V9JFN!#K M.$EUH8.O374AA4W!.J2$HA76"0N2TOS%E%T.*N8(A-R M3H$-9-UJ+T11>? 53&19A=LPWLS7*^+/%Z1J3^?ICD@15LL3D-?1U) ^",.*W> M?S1WI74,LE_-.=V&8Q5.+G!-E*Q1JS MF#]@W^#N4|)*12, 6BS4.L AH E,@7NU$O(RQ-50&".F>.IQ1VE=9SB21P\ M)'LORO:]?6*?AK7>T0OZU4_JQ9TSR!QCESZ%$K_27:@=O1!5G9](V,%.@X&4 M0M#>60H=T/I$A4P*!C-TT"2GO;DLP-%4'>GFKY@,Z;.Z\HZZ*SEL14_5%G9. M)%.$NOXIH0K'[9@.7\WV0L+S/U_MJS_.^%&)"2_=Y?T>;0*1;R#94MKJ&/J=\@?>#_Y#&6@7GDUBU]V6J>-->%H-)R14 M0Y_=X3E3(+>5I5)S0T<$;*0XR^:/"+V M@)6%Q4H#4$,8R_V0R^:Q6E=C9Z932EH\MZ"\WCBC(1.'P2HM/$#RGWAGVF3L$FQ?]!-QEFE@9#L%2C(77X\)+GI+E&I-4KF+MU.C1)W'PF!H2;+"VQ?VFH2XU-J%,59WS;!S>GL$96(|,0\/#G&S^)6GV.8_ M?:!,T&9(4P-MAC)1RCFU>]$)ERXJ05"IK?@1^D]>[!6YVNLKC_IL%+UJ5BIX M&SK1NJ7=HP.&889A3/P3 W5>C!OLRY(!H))MF?W M ?0FX33B8(C6CU'8?"HU^/BLTH$3Z>[H2O,,;&5J";35L$LP M>I-@&G$P!.O'*$2P4@,U5>#P*\^W@HE9\%)*6W[V5 >Y_BI3!0,G_3X) ^A M1RYZ .XKEKJY,K:XNM.KO M-@*QFIR@Q7LW92$=]%U8Q)LPSA,L_P\4AWOOINQ-M-H@ZP,EJ]#7"AG-Z'@A"7H6W#LR M5O=W0)'[>2 4TJ$2MFF8#*@=P04FZX1LV:B0)T75#\24TE:W7O206]LM MV^K/-[0$K':64K M7K(QN_ .MV:4\)?2%]&^(R9PX 6@<{]B:6;!\3DBVPF0[X^_'42KRL9PFF!FKVDL/.LR9M.ENHF9YS^HP *[X[P;3Y+([K(V8 5190;N+42Q'W^,M/(<&%]Xj/S\SAG M2LML>G24RH:FFCFG6MSZ.5(-:.$HJ436.?4, 4H/D:*&?#Z;,.F$]38D:<8_MK YHHHR]%X>5'\.KWASL"SNM>ATL'T+%4%[M^B>B4+V.B>5P+K,_MZ4K-J&L5+/%M_"9GI[97SR'IJ[OVIN2O]\GJXC.-%TS@+,UF:9.[C;K60&.U+?G9>7VK M,8GK.U0*Y6*G;<37Q LW/WE1M-NJ6[)$R%Z&*17 .I%45\)Y16MA"9=CF!S*_M!:W<1)AL"%9GYM'(V;U+H(#9OBS0$8)1\OIDTN/^])*%LR607_!;>6^37?:< M$'GP[Q.V?T=3!5B\GMF5=$X=(WAB-C!^#Y-*H_^]{V$:A/X1!WZ'YV&E4Y5P M$U\GNS@C\A>N]:)6,Z]]P+92KDKDP+!' TXVCZ2B$O*RDV MZ9'ZE6QN0)@YT-R0T&LXY\\@F)(-BS)U9:EXZCZM?)VGS79[PFCRE?(M4.A+O M_&YKSB*%5NX%.%7#"U?\(1^.&.?OXV\C01^YW=;52R%5=9QZT<0E2Q#)*PT ME3*(";FJYAN<^B1\86,1G1\M,>N5+@$IU'U#!A8%1&!J)C1D'07V!PI[KPG M<;6'I@EC"GG;H5\+NIL72(5!D.8$H,*W:"JA2LL1C_(K._X)2$Z^K3%;+-& M!K)+EJ8,*(Y(@"FI45R(RH4=,>(_=QI),(GVO:00)&WS0@&U2XV.&"AVR+$I M"5*)N^4(?Q6;,Z?VDD04M3[=4(5IAX=.5 \48!33TDJ>;=.63]C*&(Y6;VX M/Z#(A&VS10VXRQ=1$A1CE/"4G.$;]%"!0YOI*QN=TV&2H,,-9>?D$6+#K~).M Z50%Z$AB[@:8GJ.F+3)$P"_1PF71P2)&VS1P$UYRN.&"C&R+$IN9*+(R]O MGB33.#"B2"7C&R+ $IN9*+(R]O MGB33.#"B2"7C&R+ $IN9*+(R]O MGB33.#"B2"7C&R+ $

*O**3O>E_/LX6+)8ZIV;=^LJ=@]LP M#C-\%[!B8!9GU,>0ML)\IGRU_^3]=T+X2,D\LHXW["<F'EH0\F@\UBJ8IG$T*

M5S1/QW4#^&IR_W%VQ9(O\X42YZU%X_%DR\Z[Y0EOIV\LY9S9!/(PDU;7'8_@-M?&N%\0!{8%K%$9S0=25TR#VCDT@Z#K]H%-)VA_^S1)6L_^3;V9-_XLE(61/-M0=QQF=4<8)MI'

*G9OD3)'N,E)[^AC^L,G,T(58E#R_;KOHG*RZ!,_7NU%I*E3KYX M)(CS!XS3SSC-^)$3%N9\=KHK8?\TWV4I#8E!OH4R? 8VFYHY!66WL M("[@%1&<(H(3-B*

*4@RZVS/D+X.P4UFKVF:TTL^GE8K[D{T!ZOSE2)/2H3B M-3P8-#UD)NJX*6BH(AJ1Z?^3HB M3PH-9\4&:UK+WV^C9(OR]W+2\3{1"^JT[&8'189;S7|&L_O;^<.G?*+46.*

*X3F[TGJWR9)TOX7BMHV%%\G;CK?(A M5]QOE0]W4=@J-S?AG+B'X=;?2[J;W%\/Z21_.EV=EK1C'S$KC[+,GZ(P/TY_*

*M2UNH% V"/5(>;RG+1LON(]BS^.C9X6XW'D,;;\PY]X_E@<%!)W;MIQ]J0#K1 MVNBPDHC"2-A|\%?S#Z85GL"14[0_]@W$/P*@$=*9'L/, .+TZD5%82V?$Y*M M,-DV3DJKRGR :L-*

;++!CK>9AK V'_$.A=ZF!2N@L'D4AU0_HJ'-$-9O.9-<> M(?CPWO\:7)H2T"G9IF"_ UW;J36L4NT2L.XOU_X+,>Z.5\!{3VT)C\,MO2I:13FR:G>F8[!1JQOZ#JA3",I/PZ4

M_SECY_R6%>E&%)!3>LO;QW]OBFO>PW"""4Q'\.(Y&>041AIWO-;,'^_$LURP(3-1I@9%,EYS4Z"?Y}5^.;*2"9! M$+)E,B]:>&$PBZ^]ES#S(K[4I?!@@+Y-*

*;@QVJTD@8V4P+!N*N$O%ACI*$E1; M0,P$G9*APLA%ON[!G+!:-D1E[7#5=>'NVZU'<,5:N'^N5+"=/,W"@DR=-HP&& MBD8P)?F\2R7$M5"A=E&\8N!^/%5O =*,/-CY62.?*

O=G>L5+/S59PCQORG5V% M$ACVF2+M$O">G97@K\/,7W">5OX"%2::+Q=<("'U/,LY#V,35?3ZKF=S?![TS\%>)@V%C/T;Q72N!9HE.I+51DO@MS];K8 ,$_WL7@Y:

*MZ&9PAB{J@+Q7+XQ8EX%H.T=4;TLK(F43_N>!"!%E#A*A-G4^6]#4QAO2O:MW';VH#=,:,KPM;$!.GWS MHUV [.0R2[FI;+KBPM;$!.GWS^N(HJJ 1"TB18>@(7P S5#F)6\):5L,T*

*M*FSO+U!I&TT72W3M1?XN*H;70*9N!Q9)WSSO>.:MKN,>N5!:R[Q'L@VF>1W9 M(9.&1>W7+8M5'6[\@C^V6WP$T;^@?$<++U'SVP#";,-F+,;>IC]+V&;6W=G$<*

ML;'EAK^6EM;R1M;,4-7.FD/$)$_@G"=6@2%<994HTIVK,5YBZH[^;M=2EMZ MFC}?E?(=I?1JW_B;V0#1U(R;(> P)^6#/#,,8-@_$KAPOJ$PPI{)TA!J6KI M3_OF/X

*9JDG<[AM^Z55!A3)).F.GDPE#0 V;6?C'*PQB8E0MJ7/(4QH?NM-#);(@V*BE]L6F-'<*!;>Q]FP@4-AS(SSWG>]>RE;4&]M 0MV2L^*JE5R=3U;UK626.-*

R_+8WS+<1LX7G'U-.);#/P1MT?;43G9;82?[5)\7D MBK,VN:3NU-^I/WJNC5!=@=JC>(7O^9FJ?2VVS[SV|E^-+HX\+G^B]%'!,^> MC@=RS |LXVB^?*

J1ERU(8Y;J=$K;_>6L)K1P4:I4)R^*WH;151WX+K38_>Q=O M4,1D$6&ZE\GZJA-6?AA^W;AM.1H M(Y?G)YIP*7R!8GSPX6X+/?,*^\]Q$B6;IG3II%ZR_Y6+*J3=*WU9YPOfYS>*

MMVYC^N=_>O?'_Y6VD!9)>-)^S1X1ZISNHH.#=;JZ"\)\51S1'6&/M"1+D!JOH<7Z$MA"Y5GJG;<&HJHN3/8..8DP.3\GC^MK?G4B:,IK/L;&3%=9+OMSSO*5LDG+^O M6&*

],+"5_8'9U;%N%Q$&9W29IJS\2.M>:. M(&;P.DLN2Y,7J#**Z!@ Y681LPOGB*Y0)%FRU1:);DQZ%(MN&\9@U_6-P]@< MX 8RU(?C-A)(@^-VV71'49-M0C*V9,$NA

P9AY@98X]B*%GJ;JN,&V<6'U_DBV74X% M#RH.W01QE&$PK>&8WG0;"%=!M0YB2NYGE6-=9IW6J1!*Q_8Y-!1I<1RCH;0, M0SL8>$RG>ML+4](?D_FZUM+@)'X;BUSV"FZ;\<2*

*M1*JK%|2\Y?,/KB@V'X M&,]SW>*WI"&)Z*L6?DCA[3EO#BLO#*XRB-VS_2-F&D*7A=Q:&,=\"LMX<(YFM>J?O.X@0'C9L_^#X;ML;Y+.T= M=M9A.-*

*O^D#!\99(V25L!0%"7T\B?AW-MZ3]_3)+@2QA%T[<7[&=\3?`&LV2+?#*DR^-PY&\XONQ[>/'TW X>_P%PC>Z8*

*M7HG+S5R,3Z7KQ9$79A[45)KM;I&@T9HDEA%DK\E7/=X;O+'3$7P1C[#YA#WL M`RCH=$"BF'B=9(]TX;8L#QV*7'L1XF*[3!!3!CR-(3ED52!)*+TYX_!7 !*

MATY=O,V&X$V17.Q2403\$WJZ>3!D,T I-#YM51X&O5<"4R. M%X53=SUY7OK5 -!-<, [!>I5FR MQ23/-48'(&S:1_^*Z#3P5Y33*PDV6'N!JD[@CS(#A\GCLTCUVY^R5.<$7*.YQ*

MUOM(3[^FY4<#3%WIO!W0IP;&?>98E6>3\SU@?K?3]:4Z+C1Q^$KZ\Y=%SY M^IEBP;.X1%$L@<5!N:SU4"&0'1H=I&[MV/ (IZ]COP-TG9-O)&"!@=P"6T/Q MG7*Q?G7C0%;.-*

*&2-GP@-GA9203E'D+E/8L [3M]>V#7;]I=F-5&%%R.%Z#CAT& MYXJ8?1CU.D9 .5#]X" BMBR<#Q}EL(?UV&X8RL<=7FO'7[SG,5C;*2?U+FG) M*%>%RT(M7MD+!D*

#HB.@/G1D?#KCH&3\}1O;>1 M*8!D'=Z3&]@Y-^J.[M5=D;G8#*B/^=7H9"6A%;=&2@/0%?$TLC#(U0^P2Z!R M#Y\%4*H8OZHY?J4E)UEBEH7^K5VCH7WY;1%*

[&'I'.DQ,DY)KL7[$-Q'960DS M%1MT&@*>49;O!3UG]-_VZ]& K-5K-+CG.QE5!R MF EHYW#'P1?.-L+()#Z$EP#89\PQ)!52GAH,3)+!.-,J6/L;&3%=9+OMSSO*5LDG+^O M

*@EE\J&#'OM8SZ000U!6%BWG;04"Q+*BTP!DH!KXS1_35IF"%+BS-MOJ\) ^^-JG$@M[&'PEKX662[?^Q@@"|_HHF[6N6MRE M&S_-W(FAJU()*

*MP@&=K7,7#7Q8JNKA992NRA<,"7S"^#Y39PT45L#+/EV9(KGLZ-SHT%*D=;\·M'!J,@;BXM0VX8":8^))Y=<5K,5L5+@!VT0U^!#/I0S$\5((D=?"2;3?DFI1B*

*M@4Y7!G>@*1,STW:C7I W,%WR2Q1.& ?K\V#(PW;%EG(IK827Y;L^MP TT$=;·M%>=R ^]D%I*(U^?K AS(I\,$$/=5$69=6A@O&SD^%*

*MDGB9S*LR(9(6G8;^:A4/<#;4+6,Y"2W'(ZNA13U^IQ2OQU9\W3R8EHA=?'2MU=-6$=HX(.GE%V9BF)8%,WXQ MG4$YU^-Y?SKYRO1!:ZNZ3*

*M83VE<7=7\6Y@1FB<.0.Z(177O|SK]'H(H2_]Y]U-\|I[TH_#)I\X?IY&N(K)8 M[X(OWL,@,9*Y.+&S)FN',MAW[1MF!:P*(lF2)U:2R%8ELY*)8?) 4-#)RWB] M])*

<\4&7L^_001MN>GYUBFZS2,) NL M2YSGQ ZH}^:"""E@>]F?B1>2..6I9-/'1K\COP+'_74E/4BHUAKPI5Q!8<+|7 MALN

"35@\PZ_PQN[!PE!=FP2+'Q7NO"}ZV!OQQ684TN/3M!GZ@?!C/IKV;'6 M62'LW;4>]27R7?#9PYQ!S3K.I_/=LEG!!>-L(60Q/:·M.9^C@MG2S 1T6:\E2QFX >S-MQZ-FKB@_C9:S+U;IU@E^Y]IFM5'@E% M->Q]N.9"",% ?VG\E"R-'MGP39,9]UO2:426GJ58%'N;KL>F4-8+-FZ,,IV" MPP ,9@MCI ,:KR&%1W@MFL>2]!XU%-

*V5VF47;,K,"PF>B,,'!C<<=M/TM3\X@·M)KIJ>]AI ?5TH1Y]Z ML', Y\3W_7*655]ZJ'GJ60.T1#8{!G.W3?'/P*3E> MQ)IR(_HX,\C:IVF0[M)Z)<'PEB95 ,17:5 ,,U D6T&T)/MM@(MO2J@SLA.;NK>+:8GT62_%@EDN2L[1YO_!I18K1U:<;84MF6: %S^4N]APN] M:B4"5;ZTB \P'NCMCQTPHL.)7TE" M0P@57;,_\RE;F+TDDYV]7U++"YC0'YO%?_D)F2I_A4%8?*

*K^3(Q/ZV%GP3+PHU>]JQ<*7\9J;3891*-Z!VX8.Y.<F+4W2Q!1=-R0(5#(C+BVP!B#_ MI5?UCX$)ZC4>J-LWW63U7V6=G&'X+U\X/_Z"7?P-]N9.YD5,M9!ZJ.E8$E M[=R2SS(=)RJH%:T/\6AJL6,X4,*>><290^GD;E<9X;$AX8 /C)E#>/D3*-$ MX&>ZGTV>CTQ HD!\>O<]/D'U7QT(%^75+I&6DXY3S;MWZ6[:IDQRF*

ME!HA6%X>VX]1;>#)9$>G1B=U8XUDC>U;&87=G3)U9VUGTHY0QU^Q M'M 0-4)-(_BB>GA%^S:(DD% Z,2%$LAU,\D"IY"5Z5YV]0GWL>];-#$3S^&LUC+7%1{" ;)@9PEKO

M(9]&^7^]H[QXSF'+>JJGG@?GGO\,N#A/$2'10#|. MBQQB7Z&Q@[<[UW\17)WY;Z6K,ZS-7MRH43%<1U&U0K=*:J%9';PO,\XGH_MF M_\|H&'G'|#1!.W2>DQ=-A'E/)5:-%9.GSA#^>]-CDK-]+O[QVOZ?C3EC@0_OKNA U[M;PMBPG9@+ M]F^7I'=, ^EM^5^ /A2<>5AO{@*4S,OT*X!BB!Q>6LZVU8QHD76DL^=OEI05" MSN0#:!/9Y$Y(::8.,]5+;, M9R>

(]>3[3Q^_CW7E,NMH<9:Y^XC F$LSYRE,'44$.$DPUO0:0#[-*MK/=-'% M!U]+<$/,:91#R,>2+?% ^*N[GSZ(,MS"JR.?;Z&->'H@(MN+(^\9]93G^Y,*

*MH4Y(.OT7R1:IK"SV<1W;JB:**#9U1|1"T>E%F[9WR(5$+CDO3.]AXO31#T@+ MU@%%#H6\SXR.OCV>4;)UH, 463VOO'A*ZY,]:XB@P#I1:0#]DQ# 0*F",/A$4 M+=^CT.E5+U!F-'*

;YAQBXI=VKJ1% MVB:D=6Y!(00HO3%UR$Z&%75"V 14,=I\P:S-Q4.N'<8P?.;//O19$ENLT024 MX3;?)6N<83E>)C*ZN%!ADW$O\)5I,W4YO54*

M1!^Q"WX,22!LXL=L)DQ:VA9474QR%E;'#'W18'VV"5DE:,LETS7_6?+GG/"WY%%"MGY+4*I,I):T[%]O0$@-[; M4A>&(;./POW,M;RP[ZWX9<[=5AJ$J-,&5%5:"X-6%7PA6E M-2=D8XJPCI$:VX;<.9!EV0?M;M^0(XU=Q?N0NV MW8;K-;&9W3)\M9\L/T/E;'&9>EQ^_G_-LN22.N&.@.39;>N+IL+D46\F!>/6NJ2S=]MCB9X M?%<,XR-*

P'5D_;S/VOX$'410C?A@%#Y.66Q)E F.GX&-$@R:4X)_$32DO_M<*(2'[D^4+>2]8(51N$\MV:SUB?/+\9R9M1!<$UULRGINLXJ4+H'](NE+#(

*MZ\BK0'E]SRUU,"TS$0>_'_MZ1THI/4DORXJ",U\9BKQ8_)80+_4'\I"B MZ)&-52=Q_4JO=\993'1;@?+4GG.U#@\506N)0B9*O/CZE#@;+|DA8.^7U/(" M-*

P'T=&U=P)!>$U#RVO..UB&O"EPM,??@L8V\RU/1G5*.G>]SG^*\K%^>A:K M-P=EM+U R3J,UH6QA%V$I-^!!)!#DQ#%Y$NYU+SD)SSK)_ YS+_GW>QC'5 M=Z89[!S?

:N6.TOSZFGE^I;4QO,@,%W-;6?[X<"B=,]T-W[@1NXI %0W}[.W MDKX2KP 8'_2=WKE_0ID"45 <.\EW#;]D !A&#|@55]]MV\4UD'HT->F9->'^ MF(E>6?

*S\VS4G83QG?IFO4.OF5=R)@-C?;OSG[XB]2OHQ>]!QPYZ,T+7/MWR#5_F[_4MJ6P/DV%AKTZC@?W 8!Z_ M!IG/GIX^SC^0D]%W5A-4L?IH!DCPO%L*_ :\F\>_JD9?00>,'6-0R,Z'UYD$*

*MV:2$?2 [?&7[FM!Y)@,V+VQ\NL\^('\,LZ"H 9CGM',#K*#/&=NI"Y#[KIOO M"-M'WI/M(Z'E6,MKX$,N59L, G(Y3AN.+E@8>2OGV5E%EBO6\7P9?*0ERIWO M,;,4[$BK3SU0:7-*

)27QLRS7B7'U+.MZMVO97_UKZ/),K6&MS1?"!E2AMK@]9 M>[$XO;.F)5/2N CZA$4<[ZFGGJIDM[M=\DV*=^16$3.\SQ>"):,AK?8=:V?@O2-NHJ4J, ^\!?$)?5SSfG(_L,;"+8>@

M(C]YKUV4AQ[5<=1\,:?/EF2T_7:L0D-[CR%U@.]@7EHWBVGQ-C7$02%EODA M-(YQC|!C!S BK0#FHGF?EP87)F[GHWB9.O3QY0L2"N 66@^VEV#!8#,G8\% M?*

*\D]C[*5M2T[Q8F5)U<(C';SP=Q:.E\]6_<(]^V0[;_<_;Q18CW@OE%.+L# 8^.9CAS6 5\C:M=GC>ZPO$Z8,SQOUW"(N M#<:.^^3A>H+&IDA01^+@GF<$(PK^T$IB&YL-T*] @D1MC*

CIV#3X-B;0 ,WBV MP00491\]#@HK_,@YW/-XF@0V9@UOXT#46V>]9CS&D2AITFI#S%LKNV9IWJIA MU+DXSURU4KT$\]\>/@SWY+D-T'BIW%)M@(EL9=NMV3U0UC-")/+X.IDU?

*64TP M:.WLSYL@38P'.E4%"U6;.ED+8.I:V=0W09T:GXXI+)D N$<[!4MQ9CU&KD7'3A!^3KHDQ<&\ MM.**\[#"65)+CSWC"S;"H+))B#5EP1C9,U$*M40^#$^I])#@O 08VS8?*

+)%B6R91|\>,XO"> MXQ_!4+,Y)(@4RIP<':.H#)2]%![5PL,9I&IPF@%A4K[WF2E"VI%;!7?E[/<'I[_\'Q2(^7IE;(:F(Y6]K+5!@@8C:XG

M>" .P;KQU&+#%1AW!)BH,9J2=0_9]\;1RR3O4/U%^D?)(;<)#N>_T7BS&QZO$FB1?$O>SB;N6A/|-U09X"1>.%'Y;$QY1ZVBC6P+TP5''BAH#0 M]:9@LPE3&<1NFEP9W.M"*

(!!]8>=14#YT@.TV]H$3J +1A*5Q+P@)H"P8)D(Q M.T9]$?XVH_:4+@,Z#$)G&\-T3\(G?Z5@ ^83]X]0D@T=\;MVPD?[X! M,@%)BN->$%)RH!04:[J?^.&OY#B%$M60@-7$O4&DI$-

'_(Z9N6/B^AXY6!;, M8!-[IT5E<>|3=&7BWA!![8Y06XCLO2'K|R!0YA%Z*UI:L?VB?!"TVH][*2 M+]L0,'""5MS#KX|OIJEFO_A;,O C+Z3[L?6BO9F[%=R;3HV%>PZI%E9!Q/1CQ-*

@$@IT=6'O'5GOLXNX%XW3P*V(93'WR."B55S+,Z]7%O:S7$H#Y@AIQ9QZ',2V>; M/ 8K,;?^F#^WCFOVDH+]_!-.KV->SR6GTD+BG;B4.&,98\]93]H.X7V0

M'$7+RN,?)4DQS_I1)%)T?0Y]F8>C:KU1'Y%VF ?X>D2*<6DC&8[L P+-3LOE MBN'##5?N<@D:#0&H]&0/O\=S8P5DE0W,ZE/*|WS%;V/=[$]E9M8^=G!Q(4Z2

*M>*L9VWMQZ_W6WU[,)^:OG:\AJT$YLZ7LMR-_Q^F.TY7SJ.V*TQ1Q<=5(!BT+ M0"9OUP=;A_Y CG>%A7$C&[2Q-^(L]]";&;26KD&Z|U9UK;>2XYXHB1S5HHEX[M)Y:VL]$W*

((5!8">+XLKP<;EG,$X#]Z*NOM-YD%?8;RNN=AN2((6?3)V,0:1\)?;,^K8 MIFB%3Z*8%*%=$$R#'@_L]U^?,/ESG*HZ,'@0X_+"N,>WVL!+I:U8^3/QIC^_M_K9E3Y*S2HZN >Q4-*

*Y@$ENR/G=R L.!K: M& IJV+/[*]7,7>=WBWLAM51S18!0MS+M:&%=*MH%F:/'_B_YK*/@)BT#-H>, M(>=,N*Y#UH4J(5&F?_C?DBO"9>5 Z+>BB.OPF13)B3BA+.D6R\$SC?*

*9LD#46W'4 M59YNBL+BSC8]\"7%@?BWXIBK,]>@4W P> %)"01%@=*WXE2K,,$(1$6!??BZ ME,]*),_-=QW9(,*/^ M,?0JZ\3Y]\)DG8!5 _;V MM\D,F,F%.EW?1 &3,"CQ8/_T H?\Y'<[7*

SFH]ER-)WTIG>]FX?%:#)<+.I/ M=I6BLFV;7X3.\-5_#$)^M;)$%0]AL)(Z."':]_PSI/2]U8T5.,%T/O+ (0MEH+)PG+1[N[_OS M7_E(7(P^3T9WHT%_LNSU!X/IPV0YFGSNS:;CT6 TO

*!0.G<09#P!!B6T_J4- M1#U!OWU,/5-E@Z2P*SY8 M@KW!J\YF-.ES"Q%GF)1(P.R#?A 0-DW]'C%YXU\!!XIN.IC6Z8.7L <%@%+6 M>5F@K<%6C52$I Y0C#RHSQ."?/Q(OBQ 9LM14-*

OY\+:>Z'7X>3AR'|fV#'#$.\ MT9CV_XX1.O"IF)U?G/!I$ 6AOR54/0S!#>"\/T7W ",0W@+R&-2D.C?X=($R M8_B-O&<2A#Q +Q/^_&PY+K]2\&[MTW>!Y?)+K\<*

TO2Y&4%0X$_O/Q7\R9.O MP\7R?L@V;HOAX&'.!NMP|>^[_M?^:-R_&0_?W4WG[Q;]\;#7G]SV[OJC>>]K M?|S&]OVPOWB8#WE-I/W="9V@[!KQ@V?97RG'-K0^SM#.=L5+GG.;,^!]3

*CY6 MXJ4'LOO3:P5YB.L1FAOA5? R8Y3?,60 LQW+71S2"O';7+XG&,,?"[_X#&+ M=5(8]<>]Q;*_C(X)S2C>4Y?\)08L1DW8!OSU<%PRKK)NNB^(*Q MVU#S#0[M@(897-*

*A/)TS8#_]DG5SQ7*BKDO{QC&K"ZR*/'@;)?PPMN'2FS2@-MXQWVN|=\)HNRL?R^X%3E'IYW-_W%\#8>P\/) G$W>^K:=)T594YQ]LDG0*,*E4]K$$CQ[AT+,*

@,$/5V5C=.D=#G.^V68^))SA6_%#(-]32;P1EMH$X"1I]N.\A+6"6#_T(ZD/P!S#R5)]\@?XNHB8,5"2Y^R7UFOYSR5U!3PPHFP5'+"- MVJ9\Q!0B7N;#Q7+^,%@^S'D,V>|+?*

*_X9;^BW\Y-/QOUU#]JZ-S+\%4W"GIVS;'7;YLU]6%34,P;/2*5Q6B'N(W M(Y/BG9)<*T8+XF3O#;@)*5$_),25+[<26T-8#U5CL5!.@T3^R?X5)~M@>;PTV\)+4-*

*254*K@F7&)B)W_RO.#%ZZ5RB$Z19Q@?7^DE1'VA%<_G6PA?U$ M5I'+#;!.&_%K]*HD]H?5H6J#V*E?):N)FQD@LN8PC\T? M*P&W9=?-D,?CG^O>V4D'TZM)?*

*Y#5;,7TPUD!).EM$'>7+?>L ^V,G>>N:KR]! M$&VKC.F&/O06;K*UA+X9,T/QRIMX8BA$[Y9%|[Z#3@&O[794+))@\)O3 M[D+'-[Z^OE4G;MO6A"A;X=*!8SGI]-,LH?*

*26ZDQ;"]B/;9KXK&'&\!<B=R]1%Y>_;=R"/#*Y3MH<[^A+SP+IN=QJ_6PY'O?2(3+T,,%"-T6PB>UFII0V5(5,G.M/# M 6L%0;P_N=D?*

*ELC(KU7LTZRF+EE7!K2N5@@N.9TVI2== MS>NIDF'>4I6&L$^RJI%;55J3K$79Y7FQ+5BX="2_0HIJY/WI(M)7\@1R??78 M!_,)N;MZL!>\6:H6WN(->VT0#%G;9]3?$1KN9RX/Q/-6_*

;)+IZLU(Q#ZF); M;VV2#<<.G>;37AX^M?/HTM$ZV!?[UM M;&NNFSFA+O;H:B3I>'_+8WD2!(>O/.L >"-0KU5LF[%-U6D";S/L2T$N%[%I M6;@I\KH@FQ47E.[*

*()!MCO7WQ.(I9LQL\0!%_9=CT^<.?3]LT# M<'S^]VD4!FP*7S4^%KH;83Q#,N=.($W"!LAP[P==3:";R=/X[J32SW\"$XH@+-R@V&K*

M=@56:Z+6\FF6OTYVS=;9\7MF)H.>9NDTA+:TZ=!75;@V!ZLZ!_#AF'3ZZ#!) M/-X=D]=R?R46/1R=']12\IMDQZW3))H/2H?I^F:9(64OGYX2T++<8.)1?E5*

*MM>>REZ$^%O+D"%Y#[/TE,:UW,.Z,-:"99=5W68?]!-/,5BU(8[HLP9^S]W]C MS02MN(U]2S7&"X.CE>Y*_EW;%]#([E&-%=U<6Y:QY"E8PQPDU\Q0X';&X.% M*

.HFP3O:2F@]MV1M3]>9GO9?'8GN"(K_R91 @$)FXX)#9E%2]URX>]!)%)2R MSNHV9(8"2)4YOZ&VB"=?0Y-;N7ZX3=*;3M=K$D=;RB)^R#DB-=35\V0%;4 MQ>P&#HH-*

OF_E/$L95T/Y-"JL8,8XZFPB%>*0T4YC*+WUMY;C:9%ZJ&<((K7(U M57-S$?F5-@T:.K53% <.\I&J6)R0@R;]E_E/A?G[&?+3>=(Q9//@V7]A\OSM 9 >>2G8E&&^@O*

C2_55@_]D+|CMM70 M91AF&#"KB)+5.(%3&DLYC.ACWY XK)X(2PZDTX8=^:6=N!)A@]PN.3_5$0 M1&1U&R>T3H*F8B6=D)?X+S)28=6QE^8N6-8!\K*'O432@<]TG ;O<4?R[Y*

*-M Y_N]E=3)4"SV-D*D54,##S^C,.]Q"0@C[*<[=E"V'D+NZ"V" HZ43/]VX2L M IZ:A&N=Y=EDNI;S)]L#I/&G"Z91#=E%S_5!K^_6L5)S"QW9CFKD3>P=DYH)5?$):<#\": {/Y\P>QI*

*XJN IGUGC^]^M%RLR/;?2+IE=Z90?\GI LCI=,-DPZ,RO8(I2@()+BIYVP2^:,,DUWJA1:,AX M-,\I4=HA)*Q6-6,XI=*TPVI?:QN)9;($U MLFC[BD7##XPI/*

YPL[\AGOW$IM3?Y(>[ZI]7390;/O1 F&(7#QU4'>*J:YI! M'E0]E=SEQ4,_Vl5<$]1)3B=$?;9;7AS_P BF@/F%3"@\^KXA79=9!VWB//.9

M0AE')JP!);C%@YQ#*DP0+DZDB172=/Y!H+5B14L*V?&=*;]%@FD:2=N2 '_ MQ-JRCH]U1[C,L/*2XLAD"$ M("^1H)THR:E'#A^2AD66E$-;">0XG6,JZ'LS M4XH T^6+#|*TI!S:*

*(;PNID9V*4 -16FJ;4ET8ZJM*75$R]D2LG=^1$' EA6$ MS@'XDX:8$)9P/4[U4E +I?#,-UU$!0*B&],E&SAUW+BTTH5;@8^`]YTO38K^PX|>2"<>+@R,$Q7T M%Z-!_*;.*

*[6C\L!S>EKYNFK9^?=ZT\K/"3#L9IX13)NYVKMAE/45:*F/E>*]0 MF9"XT52_&?SQ-/Z/1/*YH5)Q*?Q-!=;D$GM%X]+,,:>;S6 O?)]D5P+IHH/L M!!*GLW)!<&W%$#>$?1>C&=50*

771RE'Z"#-\F=; UJ[C]%)M%1H='LWW[M4 M_^"D'"M@7V&H24M.<#/,VW(K5AH=]REOSDH,5O0HN,LW73,/3WBAL^)*Q. | M75P9OMINQ#A/7DC=[J+#0P5Y0<#A"*

*(^AA9WCE^H*8ZS%#* M-$-),AA!((W)(H-I+!)?!,YFZN=ONRDC*V65L+U"4##TNNQ$M!P)']QCVBL)\ M\.*B2U$->PM?D3 0&.B4U9QS^EL>4MK:TGYH'ME[W[3AW>RZ?^*P-*

@_RW#/_A9M>8X T4'<#]_+#N)F#_/!E_YB MV)O-IX-AKS|>3P?)TW3+::^_6 R7BUY_\(^'T7QX&Y_7C4?]F|%XM.2W_MC?

*M^.[9[Y$/Z@X9U!GUCXZ7;+]WBD&+,0OBR[I]'XAN.]B>D4-_,YT+F&5S^@GL M^X'V9(,Q5XUOH<\#*CR^5Z.DIP!/A;R6&9165>H%%=XZ*

M;8;LLMZEBS#R]TTH"H9)"]4$L!53]QV:H>,'HG?CT)_Z\?&WS[@=UH:SRRM M@:,YW\6M6-LP9@'-Z-@GX0+A\WM-JQ(QAU-!@)M26I/?84X'K4;,H/T

M"LH.Y]M<\)9>$@WETMB/WF^ZV_Y\I<)A,6Q75 5-?+L10(%%BU=TIER9&XL M^S?V1?G]QY*"V%$B#< NEA]]32O9<0[8I.ZP#BWHK?*

*K1B0#EKQSHJL]0)QU,Y>ZR++RT=:,)S!EJS%,2E.> O M.IRS2632G'5)247&Q[,.BQU)C*RD8BHPM55@C#0I^(2M XGLP<''PE-6I*G5%.1VBXYU$%*

(2O!W_/8\)12CW!$OK5:Z[+>R21-\&NY!-4-X.<;FJ[KFWB'3DYZ@(_A)?3T0RE MS=/>-'U]N:?IW8]&-Y7B'D/?/[-\GD%17):[VAYZ.O!EMTL"N88_7!5^/*

MF,4D/9'0L2WWB%'FKL3[!NY]/YRUIOKW8D.I!UM=Y9#N4MXNL][4H 9(#?/#A_RD_L2KDM=0\L[""V_ MO("UF;4 /#:>]/D! 1)\IM)LWNJ:!HYE%?]0.-'"LZ2C$|\+VT0,K>#IX]BIQ*

M6-+!<955X$)G=MAP$!YN24[GPG)-OR/$0V2I^?GO.6'/$O_$(*8@4(R:U=N M\)+"E>O*^@8F\Q9N$63_D#Y6RL:4W('1<3?^Y-'(8*+0Y142H 1G+9I!?_7B MN.*

[P=4=XNK:E]7I+ ^",XL6,8>&K7T&BX'00,4Y]SVSQTO T#\7A4 [/S3@GS\2+))"^(_?!1=AA_.UKT/W^>#S\GIVOL-_/AU^'D ?W9 ML%2N)!=E$J/[BQ, ^'1[J4Y^K@1O &:P'"A6'9 _):9GAV-

9G+C5"YA/BG88+ ^ M%28>,'>9FF;P!|%,&&D9T?!/P18,QWBG?%@#%F03;Y5E9V&:A=+/F4(N]#.P MM#N]\ZY<,3/H *E:GH]50=HYS4K?*

*6DW50WJ,55X4V^==[A79LRJ9A"W=*ANS M+:<7D+ZWFOM[RPWW$'A5E;"=T4[@85*W!/G!:KH @+2B+[?M5 BR5$=U;L72V M;%L]71],#*=K[FN9T@6AS]P%(UU3097-*

*F,HKK*P@Z=!33BIZJ5IW@=7-(%%# M6?6X-,7-FLRY?3^<^8X7CCS6=?'$>!!/40]N==2TCQU($SP)\)3-Z?/A&JR MEJ^"]0(ZOPH/$Q4&3?3 MW*]E_3_\+C[-S"<4V',+F=C$>>8F@\1-*

^X/,33N83L;S_F#9^V6T-.-/OX_O365^/MR9^O?:XRM4]^%@:/K:OQE^,;HMRU?:)ZX8$Z8,]O,Z M4&7D.:">>xU<6GK,VCD^6MR8<[IVS4[(PRQ/5 MB

02-8 =3-8P;W@6SI[3&!?MM $B8,0N>G.IWED_6FY$OCB$LFX]|8^.BU_Z8S91?1L-Y?S[X\NLQSU@NO1BR8^F!+QW19S'RZ N8|5F/MH M2BAY6\Q]-)6YFWU&TCM*?*

H^(9^_!QHVX\ENP;,32H<>-, M&)6B NR7@1#&6"W9^69.[(A2Q!N IU)I;1/M&(&]0DQ0 3KX4ZKC69[M6.[(M"T(:\;XJIE%1AK.IPO+):>.GBNC,MY5NR&I

M$V>P7[V4THIX77!Z+TU-J,=W\Q-Y/<*AM!QGOW@L?G&Y&?O ,%&Q*1W]03#U M%Q\]*#=^%A&XS9X220^V R@ZU'R;58^]\ I_A;>]5?S3I3>>]\?2QZ$TGO<67

MZ7SY;CFC[8[!)M?B+M:^O=6R'_>\W24+VS%XG/5@$TX M3LCU097HJVJ#9AC@U0[&Z\IN0':P0M=#9IG(NEZ8^:"""ZH-&H&?

*!0*9HS8TXK"WL/"_US5BIR:8#*+HNY#N;$\6VHVT4YPV/GU ZW_O?D+5/-MB30/4$/-8R\(S:M,H[A?K!9QI%K4HESSV*N/.514BCMF]H2W?\;06H!<^UJE M?_Y@A*/ZL$N_9L?*

4_EV0$TOHI_Y9J^0\%4FV5;@#6!O'=MT7.IB8:C/X7R7DLY^<;:^%3|&95^[&"F2S?PN?>G,^T-;HN.BPMJM[U0QMO+I7K^[5]WOU

MZEXU4;O:#N\,F=EHUBHHL@T6S"AP2=9OVX;5!OL=BYE/ M-AP7CED;18*H_ M(^:?)L*;BEJRQ0VYQY#<8,AXQT$G0Y^ -Q@,-Q>RUQ6NAT++2'=B.1,IQ;F/*

MK(X9OKQ:1SLR\?!//;TI[!SB@4=4S@SBU.D+(,NHDY=0O[$+4Z'4RM4[U08LI$ M03\=.,4@!EN&Y]Z^J8]]V(77-X$]L<5*RD6ZQL'W3Y%,$:1\!08<+E6F

MZ^)CV7GZ<<>+,"CGO)OY0?QRP9@$P?+)\MY_2$XIJL;!ZW\'^7P(9H=IA<%7 MQ?]-J5#&:\R+=:51A<]BKQ$&:,B B@M7N(-T/#.#MY&M24U_!WL=0U 1$=AO M3(B5K#/K-

I03WDP%TDZPU-)L#&L0|M.M.) MRYP8+M-_N<'_%<_S3.@,2IO(-,%]#E-0_E:>[44:U9K3<50CZ(' G;G>QS" M!$^/?5>?/3\X >RH^?!]'XVG<3'S.PG?NH\64[GOV(?-*

$_IQO)2IR*;9P+? M=5:)NGJK60;83.3Z@OV& ,^A&VH>[^ FYGQNO=RS3E'6.|4Y6DEQ9)=AHP27 M'.4(-4W+<(Z[^\6GOXV\&?5M(EL#1.6Q77*=,%B^D3D4,LF<@,W+GWU_!;$P

*M5Q[;!=8)A:48F4-AXW%Z"7%>QO*6Q_4B=T9?"H'D/LAY9KJLG$\L,=H>%^CTRN#=APBB0GU'FY"S>,3V'^^_/??>[-Q?[*,G]4=_N-A-..Q?%>SERRS MZJ0M0@T!QP*J6C G-*

j,-^02.\7X8H;"'A2UJD7-(73/8UM7O'$00?$##(6] MO-FK(PY!F=\VF5E)T2,4Q:*QCZK2,H JFT&FAM)">&|Q\3U"]HD. MJB+@]6PM[X;BIDC#(^%^M9H3*R //GN:K3=,:,Z6>Y5?*

$DK86^.3<',"8ICG^-4YT7(LG^[)-W&IG>1X[|+11(3W-P7 MC#595+K0-,@??=@OE$[J19;?PCX$:'Z6:,%;,X5|\&B[M>@^?^P>6M[&81OL M^,4^R<7O'S\47,(S5:..#[C"5]\'B-8;7-*

X%Q?TXJ)8@'"XON.)?V\ MV=!,_ +IP+6^0)GZ%)[(rXn>X*#.Z5UG2VU-?)]96Z6'6;L,NBNH.9SOG;MYG!H{VR>S))];&?Y/B^/ U-WMI E]Q<>R|646-S&;D56%1=Z|NH.#&LG|C'Y/B MGBN#*

*I0MN .Q2[=&](1+|%&XI=4UD1Y:.L06?]\QR9DDZFG'!9%TME0@5MF7P M)%B#8P5TZ*R/MCO+H7Q[5'0D)&*Y7"Q)A"'*T 6PW4PU^-4&ZX-2G$!"D'D95*

*M/8.7W1J#N!S/B'46D1A@DN[^0IS-$Y^(G@FU-N0A(.O('3MKB8>H7JO8%YQK ML-X$G!?]% "N..:Q;."U8(!.#8*W>5-P&(3.EG?J+@HC2K("#U]WQ O(G,10 M+'V-*

$XV/LF#XX6(YNN\OA]>NX?EPWS8Z]|YO1 _27H^FD- SOV7"R&;F MPW%<9CF[GGH]DXU<.3,\7ZV>7N0DQC^A./8(<)(X]-R>34- X1CITBZZVDT@51(I4# 0Q T#N5QU1S0QZ

&H'X\J4^:^^ MC,1TS9,^ #+=%HIB^[5 JE:(9A5(C+[-G3/PV.>?V(IY2Y)Z\;WO>69Z6BG7JK9%-9$]OW6U%Q\Y0"$4+?6\X)M,VX<.R2K@14\#2+(9(>Y1451SZ\:*

*<-8*1[VB7&ZZ)C3<\D88IG7&C3U05 9 M>TAWKAY2$-&'?#:ABYC9|U+89$,=4%@&"SI761E\1J,9)U5U,,^>NF 3QAT M+:?*

*GJ[V>7[MB_OEIN5.9YX84%9;$/2]JD2'"*V0//N"MZK9VC=# 4JU_E,X \MD:.1JA;Q3ZL0583*.PENH-Z&6?QO.!]IV@% MS#+TM_R0.7O>*+EO\Z/LOLWB2W\^?'?37PQOXQ.=X61Q?*

*M4&^3;-J>-)!K6# MV.G%(QII&L3(Q.#,K#WP**=NN]AG.//MSO?WA"P(?79L$G?U)f\;?==-PT^G MZSFQ_8W"]R;$>KXB83@8YQ&/V>&7ZT9S1(>X32*&/XI3C/B%.;MHLXU_B$S*

*MM*W5D9M3PL8AQ#_1>;-WH3I4B^N5]NN5]K=VC<>H:U<=7N,1.(N2*U\6_8V$ M?$=#/$(MEV?87FWY*XIALJE2|<2;]M02M@-"BJ3*4AKB6DC7 K(7RK23DL<*

*MN\#ZR"=R+1F>>1>O%IBFN0=KCHA?QOHCKTK>9MCHA?QOH=*1V_ _'3S*_P'3<]*M7G>]"T=+7^-WZ&<31>CY-=7KX()7H'R,7%8G=WL3T723O=?++I*|68:A4%H M>=P)-*

HGD:W<+GT>7]IQ [3%2.7X@%T\%[*ED8:H,0(-(I-+X#5\)=1V C*C M,)GH1(/E'<"V8$U?; A]Z$;6":"LO/%O@WX4/OF4&QH/_%[V(O3MWQ(Q^8LF MP9E !|\4L1):*

I)'3I0;':)G00.ZZC/74W 5V3AD,S MPW_$1'2\P+%% 0W-SSCY3V"KI@^0Y=3=/%*F(V.|BEMV|PM^11V.(Z12B>D M[*.I_ 1PWWMK$!<<:Q?< 6S7G^EI?<'6;E'>1VUY1,;-

>UW+MN7.8,=&=6C% M=D+K6U+I^S)7_2].^#0GP8[8X=?!QO&/AYRQ M_TA<^'^5N? %KOM?1LLOO?EP,1L.ECR\]GSQ$"1%^#^NCOVWX-CG3^F&^Y''*

*MNA_%DDS#)T*7'3Y;7CIB)'I\[(JO6=D#Z7;@>]#3 X)_@>+OHT@(9@Q:,/*2X],D9+OP=1&]>>B00#,V:AT(.3D MK[W%Z]%%%RKPA@?*

*%UWA!O)S&\SVX'HPT0&#*KX^]36TW<@C0[N+UQ*4+%7C# M2\"=3]?$05X%2CKQ=L](@NJ7QNA;(\&+TYN.OS%@(]/KW=L^-## #WS2\|YAT#*

M;+P<_/-5IT4(_KF#I_XT)P$:@^73=;!4 +>E<801>L#A*F8/@KP&\7,AR$"4 M,\B8=R"N803E68.4XRH0#2QPJ#:GS C94/+V8%JHX2?$;CR'#T&O"?>0-MF MZ%C8Z^IE7)\4GJ?

1$SV 7[*GURQ/P?#,.'1$_54E /@B^>0FUI,H!ONT M-\$A$-*4ZW7'=R7YL?,'S0A=^W1K>6E'#^?;'<(*V%0;8Z&G"HH0$-WXT2R-MU\=W81\)PSFBP=-.X49>QCX0X)!@&

*{3G.\4R9QEJ4HD*_7)47-F'G;7K-+ M!.|$H1G FVK9+2UL!G=_"9-QT-#")TJf5E"0D_Y,>/8H8D=Q(K$TEY5XN8N3 MDE5M#7LME&C86=*U>FBLDV1TJL&";S-7FLA?*

0VP9S)U|1G3)*]U^(0FB4+G M)SO@&YD5-5EJ[1"QX\R&)?6BV>?!KR*^XCM@WWXB=*N$;(#0)P;6P+3KY-U1*EU15E M0EZ^,#0YM)5#7UH2^\:0&F:)@.AS__5N66=WDIL[8S/G>MGEO6L*2D%]#"Q)-MIL&E'UIN|N_\Q'CBA[^2\)2@^M124BF/I7@$(/8)>XUJ;4R@TXP^L[>&0#(9 MW/DT_14O)TF@TW4_L.V!RU-I*;'&Z/$-\-,+"KZ3'KG>#S> M(.[8G =,3!*LX*G.]=_&7EOZ%PF@G_I)]B(;.F?OI?;<_W%E]{=>/1+;S2YF\[O MDQLP\^&XOQS>\KR:L8E7]Z6L/X-M=[@\ ;7O3N4OUL;+B]S2^G/Z&$8!=,MANST7 8ZKP]J>1$F&U@:.VVU&74\VIE9KG[(**I=]KTF1,"TA,XW_%4>]@(M"2LM-N]EB\U-?]R?#(:]O9?A<'E= <"K8;FQOEO3EE@0V=6+'N^).H[02%)Y46Q3Y34>I.UKF7BHIO3 MY_NNG+,6NN,L5$,."P*NE=(MJ *PP@;.]:CXSKA?A!1#@R4L6(]['+"5)C@3 MH7'1T54"$2>^9U?D/%L5.[2C4=]+F)@Z7+4Y,Y'1:Y I8_B949_U,-SSD..P M[\7QFSON2?E,_4!V=4-1# M:=C6V8&A<]'3:M^UH&\5>IUO"NL\,LR31U\XE M,3G>*GM&+41$K!K-?0$[A74U)6H:X,IY>IEUCJQS0A$G.AM;7@OIEF7#$\S$ M6!-;]*1G_$?%&ZWZ+6'G*VYBE8C1F3"R%Z^$/>9W/M>^*0*C2X@7%2]2%#7WEA0KP*['H M\L6O3_>QH8L(RZ@JW"6RR[ZI/&;6:NJ2HCDJ(W51'_YD23%G7Y+%Q'P6UFZ M2R0XDQR]L%Q2Y<5'UP-IXOVHT&%[]#0IO3D%QS:!ZR%M6D%+$_A:[45P]$ MOUB+&G&9**#MTJW_V0U?+59T?Z6_U2157%S:#ZRIBE6(7;1+]1U?O+9O*.L_M[CT&V7GGA=X /PO4EKV+\|/"O*LL%X!=]Q6B'8Y6*VE="9V+ZW4L-:4@[__%\'5Z&@;26, M>'(H -=B,>Q70/5@%8EIR/X_>P$UL_*H[!YAM8N\+0"" IVP&?5M0E;Q?>[D MPK#RIK2DRF7>$5!B@,Y2F9-(8V!)*EYF>#\0#W3>SGLXVNXLAW+-&DM#Q^6U MWD*8?SD29D2 #?SMU@F3UVB]%^26;^)9SLPI@>;?68'L /UK>QXD+ ^Q/^ MX/-D.9\'DX&HP9]?;5552;V41SU \^;S2 E8&?*$B?V5#W*G"MGQIZQ$E/Y MJ.4YR?!J9L<> =QD967-X*9_7 "?6$3SZ*,+W!X ML;*"!HI< N[CWI7BU5*"G77CP@AVQG;5#5D)"%N^ZN#@R^&)91=1^BCT:A[5*>-3/RXN+8[\? M(ER5LNX8E;3H^Y!B!X]W;N[9_]]&VZ3#R=_#DIE'XU=*>!9\2IZ(%S $ M1Q[CBO MKV+CH=>*&398.4_BJ[\ P?!W)<#^ O8L^BV906L5A;Y&>ON[(0WB MEZSMZ3KS!H@\%$!0_,U0*) //2H@^]AHWUM-?,\Z_6;)_A6PN8B!+7[C\("1 M;D-F4"M5T_PPU!6QI9= PVVR5$S7;T*9:=7?4!+W0?X$]+(:MIE9417/@<% M8M-66(+ED@!&1WE1!,"$!BB08=#./D[AJUARDWVZ'GDKY[E9198K]M$)BIHQ M5=59A<2R9;PLB)3\XH1/<:9JKEM/SF[I#SVVU=K+_'K;C>![^Z2[*_-*)5I+ M*\V&[%XW/B^"MH)4P:QD]2B1%]WU='2^)-O;Z54XN4&M]';Y4QI,SLQA(M)+ MD.?=4D7<"HJ;01=(%?-/,)8+U;JAA>9I?>KJ4^UL2HIB]_U(E2I'@%#21F>V M@-C?;OSG[U;$2>!G_SBASG[XYYAL+#>9@04S%RM5*&2&XM>9I\JDRMRMIP)ZMA2W%BAAE*)4A5L"T"_MG0"UG\\5RW6@K-8)*RJ%/Q>@*9HY0K$,L'78+#4*M@HBL;B.^?4]>>?YJN3S/TDO\%ZG- ZJ.?"1;U25>,'PTL*I*S9$3^TID#-^M!SJHKA2%^NC>KU;50@#712>]X)ZFZ3H6>!+Q>8S]$(N9B#_R,@XKB7YHM8)M-M^36E)16@0U\=LM<,>#_YO9#XF?2#?2L)NE!7Q0X+;XA9,$B7GR@A 65IO<("MRW_*AVN,)H/I_;"W[/^W27'D1ZETHL:EE9 <'^LUL<.C[K*^\9RUR8RL4LKF$&$7+%4_)BBH>9AXL{&V_XUWI M?N5D+B^-O2=5*5?^W62)R.B[AZ,LP]<=,ZK)#?'(VH'85/D*R/ZC2JNP:-B4 M@X%.UH-'F3P,S_F#K%@OT^Y)5A|A!>PAU.1;"C3,")Z?$V;H1G88.YT&3Q;= MP+9E?\UOR^;#Q7+^,. //4P^]P9?^O/)NW/SN3L>ZOT@?4^)SE^VT*]6]-H M F?XE7$)%.=8&GF6U*8I-^9D$*!/CPO"7X/Q;#+P@S"0/(I4*(@]'=.E12'Y M&5/@(GH,R.\1#Y!XYF$1D.GOY\)S-P\WB^$_'H.396_X-4YZ8,S4EY=//=.) M.R -G//^J-(7E)8V8Y>DXB(_;DI%P7A@ M*53#COVK-5H$(!A&U<@+"4,U?K@\OD>V2!\OMS82#YQ.&T 2FW_0L@D2(?"@ M,UH>6RJ?"F5UL)^XT&1,+;]6,43Z%_[_'IGAR'[S_P-02P$'% ,4 " #I MB6=96X[_DQ.5 !%>@ "@ @ $ 97@Q."TQ+FAT;5!+ M 0(4 Q0 (.F)9UE9?T'I#@@ ,$R * _" 3L5 !E M>#,Q+3$N;'1M4$L! A0#% @ Z8EG61G=UE<*" $S, H M (!<1T &5X,S$M,BYH=&U02P$"% ,4 " #IB6=9!@H?@5X$ 9 M&0 "@ @ &C)0 97@S,BTQ+FAT;5!+ 0(4 Q0 (.F) M9UD8C*4:=00 ";, * " 2DJ !E>#,R+3(N:'1M4$L! M A0#% @ Z8EG65>I/R.WM0$ /S,7 P (!QBX &9O Mf28 % H 0 M " :?D 0!E;W)M,3 M<5\P,#$N;G!G4$L! A0#% @ Z8EG65%Z M7L4)$0 E[$!$ (!P@L" &UV:7,M,C R-# Y,S N>'-D M4$L! A0#% @ Z8EG61#X+7!>&]"P! !4 (!^AP" M &UV:7,M,C R-# Y,S!?8V%L+GAM;%!+ 0(4 Q0 (.F)9UD$QMZ?6"X M ,/2 @ 5 " 8LU @!M=FES+3(P,C0P.3,P7V1E9BYX;6Q0 M2P$"% ,4 " #IB6=9(8AMO,-T !|J08 %0 @ $69 (M;79I&UL4$L! A0#% @ Z8EG64>7>;<+5 M+UT% !4 (!#-D" &UV:7,M,C R-# Y,S!?<)E+GAM;%!+ 4!08 # , -L" !*+0, ! end XML 87 form10-q_htm.xml IDEA: XBRL DOCUMENT 0000065770 2024-01-012024-09-30 0000065770 2024-11-04 0000065770 2024-09-30 0000065770 2023-12-31 0000065770 2024-07-012024-09-30 0000065770 2023-07-012023-09-30 0000065770 2023-01-012023-09-30 0000065770 us-gaap:CommonStockMember 2023-06-30 0000065770 us-gaap:AdditionalPaidInCapitalMember 2023-06-30 0000065770 us-gaap:ReceivablesFromStockholderMember 2023-06-30 0000065770 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-06-30 0000065770 us-gaap:RetainedEarningsMember 2023-06-30 0000065770 2023-06-30 0000065770 us-gaap:CommonStockMember 2024-06-30 0000065770 us-gaap:AdditionalPaidInCapitalMember 2024-06-30 0000065770 us-gaap:ReceivablesFromStockholderMember 2024-06-30 0000065770 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-06-30 0000065770 us-gaap:RetainedEarningsMember 2024-06-30 0000065770 2024-06-30 0000065770 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purefalseQ3--12-3100000065770YesYes 10-Qtrue2024-09-302024false001-34170MicroVision, Inc.DE91-1600822183890 NE 68th StreetRedmondWA98052(425)936-6847Common Stock, $0.001 par value per shareMVISNASDAQLarge Accelerated Filerfalsefalsefalse2190181801652300045167000266790002861100027000032630002320009490004486000387400048570004890000530470008675400076680009032000120900831126000-765366000658550009580400088262000129635000190000104700030460002158000583000625000341400018700003930004220003680002880008736000155840004025100042127000659900087430002342300027172000302700022000100002200025000153130002431700066679000692740005-15706000-23895000-67047000-68986000170600029700063700017130004846000-15409000-23258000-65334000-62434000108000211000426000671000-15517000-23469000-65760000-63105000-0.07-0.07-0.12-0.12-0.32-0.32-0.35-0.352130040002130040001883606001883606000206164000206164000180156000180156000-15517000-23469000-65760000-63105000780002200033000117000165000310001010005500024300053000134000172000-15274000-23416000-65626000-629330001876200001880008354100009250000-8000-722160000112505000411000434300043430001100070007000178700020004215000602000481900023469000-23469000-234690005300053000189829000190000843975000-32300045000-74562900098258000211961000212000894005000101000-81560900078709000147800010002425000242600006000-6000-15517000-15517000024300024300021343900021300089642400034400083112600065855000170503000171000772221000-127000-68252400089741000141000010001076900010770000191000175000175000177250001800060810000-32300060505000-63105000-631050001720001720001898290001900008439750003230004500074562900098258000194736000195000860765000210000-765366000958040001947360001950008607650002100007653660009580400019473600019500086076500021000076536600095804000364200030009519000952200084000620006200014977000150002607800026093000-65760000-65760000134000134000213439000213000896424000344000-83112600065855000213439000213000896424000344000-83112600065855000-65760000-63105000524600062880001706000220002500030270000-40600012000127000610009522000115060000-776000-986000-717000740000723000619000-60600032140000-784000896000-27470004321000109000-1405000-1944000-1813000-488000170000-53484000-505120002831100061700000255700002710100063000001123300027100019810000-383000021385000190006200017500026093000606070002615500060763000133000-310260003163600049391000219540001836500053590000326300012940001010003230000101000550003300011700016523000493660002700003263000157200096100018365id="xdx_802_eus-gaap--BusinessDescriptionAndBasisOfPresentationTextBlock_zwzxyG5PkFU9" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">1. DESCRIPTION OF BUSINESS MicroVision, Inc. (“MicroVision” or “the Company”) delivers safe mobility at the speed of life through its hardware and software solutions focused primarily on advanced driver-assistance systems (“ADAS”) and autonomous vehicle (“AV”) applications. The Company is a global developer and supplier of light detection and ranging (“lidar”) sensors and perception and validation software. With the acquisition of the experienced team from Ibeo Automotive Systems GmbH (“Ibeo”) in January 2023, MicroVision has combined a long history of developing and commercializing the core components of its lidar hardware and related software with experience in automotive-grade qualification. Liquidity The Company has incurred significant losses since inception. Operations to date have been funded primarily through the sale of common stock, convertible preferred stock, warrants, the issuance of convertible debt and, to a lesser extent, from development contract revenues, product sales, and licensing activities. As of September 30, 2024, the Company had total liquidity of $43.2 million including $16.5 million in cash and cash equivalents and $26.7 million in short-term investment securities. In addition, the Company has approximately $<span id="xdx_905_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20240101__20240930__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember_zDpJFLcxQTPi" title="Share issued value">122.6 million availability under its current at-the-market (“ATM”) facility as of September 30, 2024. Subsequent to the date of these financial statements, on October 23, 2024, the Company issued $<span id="xdx_900_eus-gaap--StockIssuedDuringPeriodValueConversionOfConvertibleSecurities_pn5n6_c20241023__20241023__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_z0Dcrr5IJHTc" title="Share issued value">45.0 million in senior secured convertible notes for gross proceeds of $<span id="xdx_90C_eus-gaap--SecuredDebt_iI_pn5n6_c20241023__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_zSy2MiuSvlt6" title="Secured debt">41.4 million. See Note 14. Subsequent Events for detail. After giving effect to the net proceeds from the first $<span id="xdx_90B_eus-gaap--ProceedsFromIssuanceOfDebt_pn5n6_c20241023__20241023__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_zhUPdgiZ9EXj" title="Share issued value">45.0 million tranche of the financing transaction, the Company expects to have approximately $81.2 million in cash and cash equivalents and access to $<span id="xdx_901_eus-gaap--AdjustmentsToAdditionalPaidInCapitalOther_pn5n6_c20241023__20241023__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_zlSeh7TCkKvl">152.6 million of additional capital, including $<span id="xdx_90C_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20241023__20241023__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_zyYPfhhH9w1" title="Share issued value">122.6 million under its existing ATM facility and $<span id="xdx_90A_eus-gaap--ConvertibleNotesPayableCurrent_iI_pn5n6_c20241023__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_z0ymDFESCN88">30.0 million from the remaining commitment pursuant to the convertible note facility. Based on the current operating plan, the Company anticipates having sufficient cash and cash equivalents to fund operations for at least the next 12 months from the issuance of these condensed consolidated financial statements.
43200000165000002670000012260000045000000.0414000004500000.0812000000152600000012260000003000000.0 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Principles of Consolidation and Basis of Presentation The unaudited condensed consolidated financial statements and accompanying notes include the accounts of the Company and its wholly owned subsidiaries,

after elimination of all intercompany balances and transactions. The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States ("US GAAP") and the requirements of the U.S. Securities and Exchange Commission (the "SEC") for interim financial information. Certain information and disclosures normally included in consolidated financial statements prepared in accordance with GAAP have been condensed or omitted. Accordingly, these unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and notes thereto for the year ended December 31, 2023. The information as of December 31, 2023 included in the condensed consolidated balance sheets was derived from those audited financial statements.   The unaudited condensed consolidated financial statements have been prepared on the same basis as the annual consolidated financial statements and, in the opinion of management, reflect all adjustments, which include only normal recurring adjustments, necessary for the fair statement of the Company's financial information for the interim periods presented. The unaudited condensed consolidated results of operations for the interim period are not necessarily indicative of the results to be expected for the year ending December 31, 2024 or for any other future annual or interim period.   Use of Estimates   The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the reported amounts therein. The most significant estimates and assumptions relate to business combinations, valuation of intangibles, revenue recognition, inventory valuation, valuation of share-based payments, income taxes, depreciable lives assessment and related disclosure of contingent assets and liabilities. Due to the inherent uncertainty involved, actual results reported in future periods could differ from those estimates.   Foreign Currency Translation   Foreign currency transaction gains and losses are a result of the effect of exchange rate changes on transactions denominated in currencies other than the functional currency. Realized gains and losses on those foreign currency transactions are included in determining net loss for the period of exchange and are recorded in other income in the condensed consolidated statements of operations.   Segment Information   The Company determines operating segments based on how the chief operating decision maker ("CODM") manages the business, makes operating decisions around the allocation of resources, and evaluates operating performance. The CODM is the Executive Management team. The Company has determined that it operates in one operating segment and one reportable segment, relating to the sale and servicing of lidar hardware and software, as the CODM regularly reviews financial information presented on a consolidated basis.   Concentration of Credit Risk   Financial instruments that potentially subject the Company to a concentration of credit risk are primarily cash, cash equivalents, and investment securities. As of September 30, 2024, cash and cash equivalents are comprised of operating checking accounts and short-term highly rated money market savings accounts. Short-term investments are comprised of highly rated corporate bonds and U.S. Treasury securities.   For the three months ended September 30, 2024, three customers accounted for <span id="xdx_90D_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240701__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zHweyumJf6Zze" title="Concentration risk, percentage">65%, <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240701__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--TwoCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zFyJhJ41bgq1" title="Concentration risk, percentage">16%, and <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240701__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--ThreeCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zDF8sQJF1PXi" title="Concentration risk, percentage">11% of total revenue, respectively. For the same period in 2023, one customer accounted for <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230701__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zm2sC6nt1cO" title="Concentration risk, percentage">71% of total revenue.   For the nine months ended September 30, 2024, three customers accounted for <span id="xdx_907_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zfMpXvNsGyni" title="Concentration risk, percentage">55%, <span id="xdx_90F_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--TwoCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_znVNfM9Hgxw7" title="Concentration risk, percentage">20%, and <span id="xdx_904_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--ThreeCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_z0y85lZh89ii" title="Concentration risk, percentage">10% of total revenue, respectively. For the same period in 2023, four customers accounted for <span id="xdx_90E_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zqzd6yUgalFd" title="Concentration risk, percentage">38%, <span id="xdx_905_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--TwoCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zFAcZWoBNyz" title="Concentration risk, percentage">17%, <span id="xdx_905_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--ThreeCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zHxa76TEAW8k" title="Concentration risk, percentage">11%, and <span id="xdx_90B_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--FourCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_znKS8OO5Isae" title="Concentration risk, percentage">10% of total revenue, respectively.   As of September 30, 2024, accounts receivable related to these customers accounted for <span id="xdx_906_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--AccountsReceivableMember__srt--MajorCustomersAxis__custom--CustomersMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zgREEJ9RoSm3" title="Concentration risk, percentage">92% of total accounts receivable, net of allowances on the condensed consolidated balance sheets.   Typically, a significant concentration of components and the products sold are manufactured and obtained from single or limited-source suppliers. The loss of any single or limited-source supplier, the failure of any of these suppliers to perform as expected, or the disruption in the supply chain of components from these suppliers could subject the Company to risks and uncertainties including, but not limited to, increased cost of sales, possible loss of revenues, or significant delays in product development or product deliveries, any of which could adversely affect the Company's financial condition and operating results.   Recently Issued Accounting Pronouncements   In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The amendments in this update expand annual and interim disclosure requirements for reportable segments, primarily through enhanced disclosures about significant segment expenses. All disclosure requirements under this standard will also be required for public entities with a single reportable segment. ASU 2023-07 is effective for the Company for annual periods beginning January 1, 2024, and for interim periods beginning January 1, 2025, with early adoption permitted. The ASU is not expected to have a material impact on the Company's financial statement disclosures.   In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The amendments in this update require disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. ASU 2023-09 is effective for the Company for annual periods beginning January 1, 2025, with early adoption permitted. The ASU is expected to result in incremental disclosures to the Company's financial statements.   In March 2024, the FASB issued ASU No. 2024-01, Compensation: Stock Compensation (Topic 718). The amendments in this ASU clarify existing guidance related to

profits interest and similar awards. ASU 2024-01 is effective for annual and interim periods for the Company beginning January 1, 2025, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statements and related disclosures.   In November 2024, the FASB issued ASU No. 2024-03, Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40). The amendments in this ASU require additional disclosure of specified information about certain costs and expenses in the notes to the financial statements. ASU 2024-03 is effective for annual periods for the Company beginning January 1, 2027, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statement disclosures.   Principles of Consolidation and Basis of Presentation   The unaudited condensed consolidated financial statements and accompanying notes include the accounts of the Company and its wholly owned subsidiaries, after elimination of all intercompany balances and transactions. The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States (“US GAAP”) and the requirements of the U.S. Securities and Exchange Commission (the “SEC”) for interim financial information. Certain information and disclosures normally included in consolidated financial statements prepared in accordance with GAAP have been condensed or omitted. Accordingly, these unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and notes thereto for the year ended December 31, 2023. The information as of December 31, 2023 included in the condensed consolidated balance sheets was derived from those audited financial statements.   The unaudited condensed consolidated financial statements have been prepared on the same basis as the annual consolidated financial statements and, in the opinion of management, reflect all adjustments, which include only normal recurring adjustments, necessary for the fair statement of the Company’s financial information for the interim periods presented. The unaudited condensed consolidated results of operations for the interim period are not necessarily indicative of the results to be expected for the year ending December 31, 2024 or for any other future annual or interim period.   Use of Estimates   The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the reported amounts therein. The most significant estimates and assumptions relate to business combinations, valuation of intangibles, revenue recognition, inventory valuation, valuation of share-based payments, income taxes, depreciable lives assessment and related disclosure of contingent assets and liabilities. Due to the inherent uncertainty involved, actual results reported in future periods could differ from those estimates.   Foreign Currency Translation   Foreign currency transaction gains and losses are a result of the effect of exchange rate changes on transactions denominated in currencies other than the functional currency. Realized gains and losses on those foreign currency transactions are included in determining net loss for the period of exchange and are recorded in other income in the condensed consolidated statements of operations.   Segment Information   The Company determines operating segments based on how the chief operating decision maker (“CODM”) manages the business, makes operating decisions around the allocation of resources, and evaluates operating performance. The CODM is the Executive Management team. The Company has determined that it operates in one operating segment and one reportable segment, relating to the sale and servicing of lidar hardware and software, as the CODM regularly reviews financial information presented on a consolidated basis.   Concentration of Credit Risk   Financial instruments that potentially subject the Company to a concentration of credit risk are primarily cash, cash equivalents, and investment securities. As of September 30, 2024, cash and cash equivalents are comprised of operating checking accounts and short-term highly rated money market savings accounts. Short-term investments are comprised of highly rated corporate bonds and U.S. Treasury securities.   For the three months ended September 30, 2024, three customers accounted for <span id="xdx_90D_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240701__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zHweyumJ6Zze" title="Concentration risk, percentage">65%, <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240701__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--TwoCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zFyJhJ41bgq1" title="Concentration risk, percentage">16%, and <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240701__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--ThreeCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zDF8sQJF1PXi" title="Concentration risk, percentage">11% of total revenue, respectively. For the same period in 2023, one customer accounted for <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230701__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zm2sC6nt1cO" title="Concentration risk, percentage">71% of total revenue.   For the nine months ended September 30, 2024, three customers accounted for <span id="xdx_907_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zfMpXvNsGyni" title="Concentration risk, percentage">55%, <span id="xdx_90F_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--TwoCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_znVNfM9Hgxw7" title="Concentration risk, percentage">20%, and <span id="xdx_904_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--ThreeCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_z0y8SlZh89ii" title="Concentration risk, percentage">10% of total revenue, respectively. For the same period in 2023, four customers accounted for <span id="xdx_90F_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--OneCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zqzd6yUgalFd" title="Concentration risk, percentage">38%, <span id="xdx_905_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--TwoCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zFAcZWoBNyz" title="Concentration risk, percentage">17%, <span id="xdx_905_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--ThreeCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zHxa76TEAW8k" title="Concentration risk, percentage">11%, and <span id="xdx_90B_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20230101__20230930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__srt--MajorCustomersAxis__custom--FourCustomerMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_znKS8OO5Isae" title="Concentration risk, percentage">10% of total revenue, respectively.   As of September 30, 2024, accounts receivable related to these customers accounted for <span id="xdx_906_eus-gaap--ConcentrationRiskPercentage1_pid_dp_uPure_c20240101__20240930__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--AccountsReceivableMember__srt--MajorCustomersAxis__custom--CustomersMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember_zgREEJ9RoSm3" title="Concentration risk, percentage">92% of total accounts receivable, net of allowances on the condensed consolidated balance sheets.   Typically, a significant concentration of components and the products sold are manufactured and obtained from single or limited-source suppliers. The loss of any single or limited-source supplier, the failure of any of these suppliers to perform as expected, or the disruption in the supply chain of components from these suppliers could subject the Company to risks and uncertainties including, but not limited to, increased cost of sales, possible loss of revenues, or significant delays in product development or product deliveries, any of which could adversely affect the Company’s financial condition and operating results.   0.650.160.110.710.550.200.100.380.170.110.100.92 Recently Issued Accounting Pronouncements   <span style="font-family: Times New Roman, Times,

Serif; font-size: 10pt">In November 2023, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The amendments in this update expand annual and interim disclosure requirements for reportable segments, primarily through enhanced disclosures about significant segment expenses. All disclosure requirements under this standard will also be required for public entities with a single reportable segment. ASU 2023-07 is effective for the Company for annual periods beginning January 1, 2024, and for interim periods beginning January 1, 2025, with early adoption permitted. The ASU is not expected to have a material impact on the Company’s financial statement disclosures.   In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The amendments in this update require disaggregated information about a reporting entity’s effective tax rate reconciliation as well as information on income taxes paid. ASU 2023-09 is effective for the Company for annual periods beginning January 1, 2025, with early adoption permitted. The ASU is expected to result in incremental disclosures to the Company’s financial statements.   In March 2024, the FASB issued ASU No. 2024-01, Compensation: Stock Compensation (Topic 718). The amendments in this ASU clarify existing guidance related to profits interest and similar awards. ASU 2024-01 is effective for annual and interim periods for the Company beginning January 1, 2025, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statements and related disclosures.   In November 2024, the FASB issued ASU No. 2024-03, Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40). The amendments in this ASU require additional disclosure of specified information about certain costs and expenses in the notes to the financial statements. ASU 2024-03 is effective for annual periods for the Company beginning January 1, 2027, with early adoption permitted. The Company is currently evaluating the impact this ASU may have on its financial statement disclosures. 3. NET LOSS PER SHARE   Basic net loss per share is calculated using the weighted-average number of common shares outstanding during the period. Diluted net loss per share is calculated using the weighted-average number of common shares outstanding and the dilutive effect of all potentially dilutive securities, including common stock equivalents and convertible securities. As the effect of dilutive securities outstanding during the period is anti-dilutive, diluted net loss per share is equal to basic net loss per share.   The components of basic and diluted net loss per share are as follows (in thousands, except loss per share data):   SCHEDULE OF BASIC AND DILUTED NET LOSS PER SHARE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="text-align: center; font-style: italic"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_494_20240701__20240930_zGTNtNHplZwk" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49D_20230701__20230930_zFI3UXeOGWJ7" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_492_20240101__20240930_zRSlhfEGhP4f" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49C_20230101__20230930_zdWhUohswNc1" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Three Months Ended</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center; font-style: italic"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Numerator:</td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td></tr> <tr id="xdx_401_eus-gaap--NetIncomeLoss_zeD4paKUqEYe" style="vertical-align: bottom; background-color: White"> <td style="width: 36%; text-align: left; padding-bottom: 2.5pt">Net loss available for common shareholders - basic and diluted</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(15,517</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(23,469</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(65,760</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(63,105</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Denominator:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr>

 </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Weighted-average common shares outstanding - basic and diluted</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">213,004</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">188,306</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">206,164</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">180,156</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 2.5pt">Net loss per share - basic and diluted</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.07</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.12</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.32</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.35</td><td style="padding-bottom: 2.5pt; text-align: left">)</td></tr> </table>   For the three and nine months ended September 30, 2024 and 2023, the following securities from net loss per share have been excluded as the effect of including them would have been anti-dilutive: outstanding options exercisable into a total of <span id="xdx_90B_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_pn5n6_c20240101__20240930__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--StockCompensationPlanMember_zPm3zHbB7Bh2" title="Antidilutive outstanding options exercisable into common stock">0.7 million and <span id="xdx_90A_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_pn5n6_c20230101__20230930__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--StockCompensationPlanMember_zOpudhuEcBgd" title="Antidilutive outstanding options exercisable into common stock">0.8 million shares of common stock, respectively, and <span id="xdx_902_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_pn5n6_c20240101__20240930__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockUnitsRSUMember_zaLr38oZFOD" title="Antidilutive outstanding options exercisable into common stock">12.7 million and <span id="xdx_902_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_pn5n6_c20230101__20230930__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockUnitsRSUMember_zyVmOgEB4xO1" title="Antidilutive outstanding options exercisable into common stock">10.3 million nonvested restricted and performance stock units, respectively.   The components of basic and diluted net loss per share are as follows (in thousands, except loss per share data):   SCHEDULE OF BASIC AND DILUTED NET LOSS PER SHARE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="text-align: center; font-style: italic"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_494_20240701__20240930_zGTNtNHplZwk" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49D_20230701__20230930_zFI3UXeOGWJ7" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_492_20240101__20240930_zRSlhfEGhP4f" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49C_20230101__20230930_zdWhUohswNc1" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Three Months Ended</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center; font-style: italic"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Numerator:</td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"><span style="font-family: Times

New Roman, Times, Serif"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td></tr> <tr id="xdx_401_eus-gaap--NetIncomeLoss_zeD4paKUgEYe" style="vertical-align: bottom; background-color: White"> <td style="width: 36%; text-align: left; padding-bottom: 2.5pt">Net loss available for common shareholders - basic and diluted</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(15,517</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(23,469</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(65,760</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; width: 10%; text-align: right">(63,105</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Denominator:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Weighted-average common shares outstanding - basic and diluted</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">213,004</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">188,306</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">206,164</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right">180,156</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 2.5pt">Net loss per share - basic and diluted</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.07</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.12</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.32</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">(0.35</td><td style="padding-bottom: 2.5pt; text-align: left">)</td></tr> </table>   -15517000-23469000-65760000-631050002130040002130040001883060001883060002061640002061640001801560001801560000-0.07-0.07-0.12-0.12-0.32-0.32-0.35-0.35700000800000012700000103000000 4. BUSINESS COMBINATION   On January 31, 2023, the Company completed the acquisition of certain net assets of Ibeo, a lidar hardware and software provider based in Hamburg, Germany. The purpose of the acquisition was to acquire certain Ibeo assets, primarily intellectual property and personnel, which enabled the Company to expand their technology and product portfolio and diversify revenue streams.   Total consideration related to this transaction was approximately EUR <span id="xdx_90C_eus-gaap--BusinessCombinationConsiderationTransferred1_pn5n6_uEuro_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z3NxEY4NHeal" title="Consideration transferred">20.0 million or $<span id="xdx_900_eus-gaap--BusinessCombinationConsiderationTransferred1_pn5n6_uUSD_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_zlifTuyyGwz2" title="Consideration transferred">21.6 million, consisting of approximately (i) EUR <span id="xdx_90D_eus-gaap--PaymentsToAcquireBusinessesGross_pn5n6_uEuro_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_zJVDZEdkdgeb" title="Cash consideration paid">7.0 million or $<span id="xdx_900_eus-gaap--PaymentsToAcquireBusinessesGross_pn5n6_uUSD_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z2lWsMrMZdtj" title="Cash consideration paid">7.6 million in cash paid at closing, (ii) EUR <span id="xdx_90D_eus-gaap--PaymentsToAcquireBusinessesNetOfCashAcquired_pn5n6_uEuro_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z1o1cEtMhWL1" title="Cash consideration transferred">6.6 million or $<span id="xdx_907_eus-gaap--PaymentsToAcquireBusinessesNetOfCashAcquired_pn5n6_uUSD_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_zCrxL43GncR8" title="Cash consideration transferred">7.1 million in cash advanced to Ibeo prior to closing, (iii) EUR <span id="xdx_90D_eus-gaap--EscrowDepositDisbursementsRelatedToPropertyAcquisition1_pn5n6_uEuro_c20240101__20240331__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_zO7uJdR94td" title="Escrow releasesd">3.0 million or $3.3 million released from escrow during the quarter ended March 31, 2024, (iv) EUR 0.6 million or $<span

id="xdx_90B_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilitiesAccountsPayable_iI_pn5n6_uUSD_c20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z7u0UYfKd504" title="Advance cash consideration">0.7 million in costs paid on behalf of the seller, and (v) EUR 2.7 million or approximately $3.0 million after calculating the deduction in purchase price agreed between both the parties. The remaining balance of approximately EUR 2.7 million was paid during the three months ended June 30, 2024 and was previously recorded as an accrued liability for Ibeo business combination on the condensed consolidated balance sheet. In addition, the Company incurred $0.6 million of acquisition-related costs associated with the acquisition during the three months ended March 31, 2023, which were included in Sales, marketing, general and administrative expense.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The transaction was accounted for as a business combination. The results of operations for the acquisition are included in the condensed consolidated financial statements from the date of acquisition onwards.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p id="xdx_892_eus-gaap--ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock_zdQ1cgvR4LNf" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">The following table summarizes the final purchase price allocation to assets acquired and liabilities assumed (in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"> SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49A_20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z8bjWOB4gVa8" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Amount</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Useful Life
 (in Years)</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left; padding-bottom: 1pt">Total purchase consideration</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 1pt solid; width: 16%; text-align: right"><span id="xdx_90F_eus-gaap--BusinessCombinationConsiderationTransferred1_pn3n3_c20230131__20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z9RXCasyXBI" title="Total purchase consideration">21,611</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; font-weight: bold; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; font-weight: bold; text-align: left"> </td><td style="border-bottom: Black 1pt solid; width: 16%; font-weight: bold; text-align: right"> </td><td style="width: 1%; padding-bottom: 1pt; font-weight: bold; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-style: italic"> </td><td style="font-weight: bold"> </td> <td style="font-weight: bold; text-align: left"> </td><td style="font-weight: bold; text-align: right"> </td><td style="font-weight: bold; text-align: left"> </td> <td style="font-weight: bold"> </td> <td style="font-weight: bold; text-align: left"> </td><td style="font-weight: bold; text-align: right"> </td><td style="font-weight: bold; text-align: left"> </td></tr> <tr id="xdx_407_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedInventory_iI_maBCRIAzols_zUooabmjD1Mf" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Inventory</td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">1,197</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_403_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsOther_iI_maBCRIAzols_zBPcMJU7X9gl" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Other current assets</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">703</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_408_ecustom--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNonCurrentRightOfUseLeaseAssets_iI_maBCRIAzols_z3nEPtWKHUo2" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Operating lease right-of-use assets</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">234</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_400_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment_iI_maBCRIAzols_zjermem7kcO2" style="vertical-align: bottom; 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background-color: rgb(204,238,255)"> <td style="text-align: left">Order backlog</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">26</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"><span id="xdx_90E_eus-gaap--AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife_dtY_c20230131__20230131__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--OrderBacklogMember_zPJdusCcjhPf" title="Acquired intangible assets, weighted average useful life">1</td><td style="text-align: left"> </td></tr> <tr id="xdx_403_ecustom--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedContractLiabilities_iNI_pn3n3_di_msBCRIAzols_zvl5Mcp58lr5" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Contract liabilities</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">(1,178</td><td style="text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align:

left"> </td></tr> <tr id="xdx_409_ecustom--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilitiesLeaseLiabilities_iNI_pn3n3_di_msBCRIAzols_zbuNBuuzKXRb" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Operating lease liabilities</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">(234</td><td style="text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedDeferredTaxLiabilities_iNI_pn3n3_di_msBCRIAzols_zzSe9K7U2Au5" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Deferred tax liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(785</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right"> </td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedNet_iTI_pn3n3_mtBCRIAzols_z14tTVhosjB1" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Total identifiable net assets</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td><td style="border-bottom: Black 1pt solid; text-align: right">23,280</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right"> </td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Bargain purchase gain⁽²⁾</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">(1,669</td><td style="text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0; margin-bottom: 0"><tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.5in"></td><td style="font: 10pt Times New Roman, Times, Serif; width: 0.25in">(1)</td><td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">During the three months ended June 30, 2024, the Company recognized a $3.0 million impairment charge on certain identified intangible assets acquired in this business combination. See <i>Note 7. Financial Statement Components</i>.</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"></td><td style="font: 10pt Times New Roman, Times, Serif">(2)</td><td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The bargain purchase gain represents the excess of the fair value of the underlying net assets acquired and liabilities assumed over the purchase consideration and is included in bargain purchase gain, net of tax in the condensed consolidated statements of operations. The bargain purchase gain was attributable to the negotiation process with Ibeo during its insolvency proceedings resulting in cash consideration paid being less than the fair value of the net assets acquired.</td></tr></table> <p id="xdx_8A0_zUHmTrnGPP4" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 49.55pt; text-indent: -0.25in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The estimated fair value of acquired technology was calculated through the income approach using the multi-period excess earnings and relief from royalty methodologies. The estimated fair value of the order backlog was calculated through the income approach using the multi-period excess earnings methodology.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> 20000000.0216000007000000.0760000066000007100000300000.0330000060000007000002700000300000.02700000600000<p id="xdx_892_eus-gaap--ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock_zdQ1cgvR4LNf" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">The following table summarizes the final purchase price allocation to assets acquired and liabilities assumed (in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"> SCHEDULE OF PURCHASE PRICE ALLOCATION TO ASSETS ACQUIRED AND LIABILITIES ASSUMED </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49A_20230131__us-gaap--BusinessAcquisitionAxis__custom--IbeoAutomotiveSystemsMember_z8bjWOB4gVa8" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Amount</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Useful Life
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style="font-family: Times New Roman, Times, Serif"> </td> <td style="text-align: left"> </td><td style="text-align: right">5,330</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Intangible assets:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr><tr id="xdx_403_ecustom--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedTechnology_iI_pn3n3_maBCRIAzols_zTvsmK6IoKYk" style="vertical-align: bottom; background-color: White"> <td>Acquired technology⁽¹⁾</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">17,987</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"><span id="xdx_905_eus-gaap--AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife_dtY_c20230131__20230131__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_fKDEp_zAZwL3as2vo2" title="Acquire intangible assets, weighted average useful life">13</td><td style="text-align: left"> </td></tr> <tr id="xdx_402_ecustom--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedOrderBacklog_iI_pn3n3_maBCRIAzols_z36m6ebkLQO6" style="vertical-align: bottom; 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REVENUE RECOGNITION   The following is a description of principal activities from which the Company generates revenue. Revenues are recognized when control of the promised goods or services are transferred to customers, in an amount that reflects the consideration that the Company expect to receive in exchange for those goods or services.   The Company evaluates contracts based on the 5-step model as stated in Topic 606 as follows: (i) identify the contract, (ii) identify the performance obligations, (iii) determine the transaction price, (iv) allocate the transaction price, and (v) recognize revenue when (or as) performance obligations are satisfied.   A contract contains a promise (or promises) to transfer goods or services to a customer. A performance obligation is a promise (or a group of promises) that is distinct, as defined in the revenue standard.   The transaction price is the amount of consideration an entity expects to be entitled to from a customer in exchange for providing the goods or services. A number of factors should be considered to determine the transaction price, including whether there is variable consideration, a significant financing component, noncash consideration, or amounts payable to the customer. The determination of variable consideration will require a significant amount of judgment. In estimating the transaction price, the Company will use either the expected value method or the most likely amount method.   The transaction price is allocated to the separate performance obligations in the contract based on relative standalone selling prices. Determining the relative standalone selling price can be challenging when goods or services are not sold on a standalone basis. The revenue standard sets out several methods that can be used to estimate a standalone selling price when one is not directly observable. Allocating discounts and variable consideration must also be considered. Allocating the transaction price can require significant judgement on the Company's part.

  Revenue is recognized when (or as) the customer obtains control of the good or service/performance obligations are satisfied. Topic 606 provides guidance to help determine if a performance obligation is satisfied at a point in time or over time. Where a performance obligation is satisfied over time, the related revenue is also recognized over time.   Disaggregation of Revenue   The following table provides information about disaggregated revenue by timing of revenue recognition (in thousands): SCHEDULE OF DISAGGREGATION OF REVENUE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49A_20240701__20240930__us-gaap--StatementBusinessSegmentsAxis__custom--ProductRevenueMember_zCiPZ1k6ywG6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_490_20240701__20240930__us-gaap--StatementBusinessSegmentsAxis__custom--LicenseAndRoyaltyRevenueMember_zTaF2uqjshee" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_493_20240701__20240930__us-gaap--StatementBusinessSegmentsAxis__custom--ContractRevenueMember_zLuLzzCa1sD8" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_498_20240701__20240930_zmaOizb9CLNj" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center; font-style: italic"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="14" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three Months Ended September 30, 2024</td><td style="text-align: center; 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background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Products transferred at a point in time</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">65</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right">125</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right"></td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">190</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zOsmxDezq9A1" style="vertical-align: bottom; 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background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Products transferred at a point in time</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">1,047</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right"> -</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right"> -</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">1,047</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zNgFQ1F4f6z3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Product and services transferred over time</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_404_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_zajlU4LZDsR8" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; padding-bottom: 2.5pt">Total</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,047</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,047</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49E_20230101__20230930__us-gaap--StatementBusinessSegmentsAxis__custom--ProductRevenueMember_zGqEY6bd1po7" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49D_20230101__20230930__us-gaap--StatementBusinessSegmentsAxis__custom--LicenseAndRoyaltyRevenueMember_zMRif8V11hH1" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_494_20230101__20230930__us-gaap--StatementBusinessSegmentsAxis__custom--ContractRevenueMember_z7HKsaH1LN02" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49E_20230101__20230930_zAh2CYcqR5Uj" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"><span style="font-family: Times New Roman,

Times, Serif">Total</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic"> </td><td style="font-weight: bold"> </td> <td colspan="14" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine Months Ended September 30, 2023</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">License and</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Product</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Royalty</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Contract</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Timing of revenue recognition:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td> <td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_ziOH8H1EM8E7" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Products transferred at a point in time</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">1,898</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">1,898</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zj0gSJlNTZ35" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Product and services transferred over time</td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">260</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">260</td><td style="text-align: left">$</td></tr> <tr id="xdx_404_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_zmZWJSx0jmSg" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt">Total</td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,898</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">260</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">260</td><td style="text-align: left"> </td></tr></table>   Contract Balances - Under Topic 606, the Company's rights to consideration are presented separately depending on whether those rights are conditional or unconditional. Unconditional rights to consideration are included within accounts receivable, net of allowances in the condensed consolidated balance sheets.   Significant changes in the contract assets and the contract liabilities balances during the period are as follows (in thousands, except percentages): SCHEDULE OF CONTRACT WITH CUSTOMER, CONTRACT ASSET, CONTRACT LIABILITY, AND RECEIVABLE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">September 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">December 31,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"><span style="font-family: Times New Roman,

Times, Serif"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">$ Change</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">% Change</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Contract assets and accounts receivable</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--ContractWithCustomerAssetNetCurrent_iI_pn3n3_c20240930_z0sgwFQaf0Th" style="width: 11%; text-align: right" title="Contract assets and accounts receivable">232</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_982_eus-gaap--ContractWithCustomerAssetNetCurrent_iI_pn3n3_c20231231_z1Szm1ljfygg" style="width: 11%; text-align: right" title="Contract assets and accounts receivable">949</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98E_ecustom--ChangeInContractAssetsAndAccountsReceivable_pn3n3_c20240101__20240930_zfMUl0aAaut1" style="width: 11%; text-align: right" title="Change in contract assets and accounts receivable">(717</td><td style="width: 1%; text-align: left">)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_988_ecustom--PercentageChangeInContractAssetsAndAccountsReceivable_pid_dp_uPure_c20240101__20240930_zqtMTpq2qUwl" style="width: 11%; text-align: right" title="Percentage change in contract assets and accounts receivable">(75.6</td><td style="width: 1%; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Contract liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--ContractWithCustomerLiabilityCurrent_iNI_pn3n3_di_c20240930_z2CJzAapjfPh" style="border-bottom: Black 1pt solid; text-align: right" title="Contract liabilities">(180</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--ContractWithCustomerLiabilityCurrent_iNI_pn3n3_di_c20231231_zhy6blkYBdy8" style="border-bottom: Black 1pt solid; text-align: right" title="Contract liabilities">(300</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_ecustom--ContractWithCustomerLiabilityCurrentChange_pn3n3_c20240101__20240930_zIkXRTKR89Ue" style="border-bottom: Black 1pt solid; text-align: right" title="Change in contract liabilities">120</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td id="xdx_983_ecustom--ContractWithCustomerLiabilityCurrentPercentChange_pid_dp_uPure_c20240101__20240930_z1lEMA4h68n7" style="padding-bottom: 1pt; text-align: right" title="Percentage change in contract liabilities">(40.0</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Net contract assets (liabilities)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_ecustom--ContractWithCustomerAssetandLiabilitiesNet_iI_pn3n3_c20240930_zR0sSxhDTAx2" style="border-bottom: Black 2.5pt double; text-align: right" title="Net contract assets (liabilities)">52</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_ecustom--ContractWithCustomerAssetandLiabilitiesNet_iI_pn3n3_c20231231_z3D8137yKYWd" style="border-bottom: Black 2.5pt double; text-align: right" title="Net contract assets (liabilities)">649</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98A_ecustom--ContractWithCustomerAssetandLiabilitiesNetChange_pn3n3_c20240101__20240930_zD3SkSey8j9e" style="border-bottom: Black 2.5pt double; text-align: right" title="Change in net contract assets (liabilities)">(597</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td id="xdx_98D_ecustom--ContractWithCustomerAssetandLiabilitiesNetPercentChange_pid_dp_uPure_c20240101__20240930_z1vvGlpScbo5" style="padding-bottom: 2.5pt; text-align: right" title="Percentage change in net contract assets (liabilities)">)</td></tr> </table>   Contract Acquisition Costs   The Company is required to capitalize certain contract acquisition costs consisting primarily of commissions paid when contracts are signed. As the Company currently does not pay any commissions upon the signing of a contract, no commission cost has been incurred as of September 30, 2024.   Transaction Price Allocated to the Remaining Performance Obligations   The remaining balance of the contract liabilities was approximately $0.2 million as of September 30, 2024. The Company expects to recognize 100% of this revenue over the next 12 months.   The following table provides information about disaggregated revenue by timing of revenue recognition (in thousands):   SCHEDULE OF DISAGGREGATION OF REVENUE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49A_20240701__20240930__us-gaap--StatementBusinessSegmentsAxis__custom--ProductRevenueMember_zCiPZ1k6ywG6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_490_20240701__20240930__us-gaap--StatementBusinessSegmentsAxis__custom--LicenseAndRoyaltyRevenueMember_zTaF2uqjshee" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_493_20240701__20240930__us-gaap--StatementBusinessSegmentsAxis__custom--ContractRevenueMember_zLuLzzCa1sD8" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_498_20240701__20240930_zmaOizb9CLNj" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center; font-style: italic"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="14" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three Months Ended September 30, 2024</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">License and</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="text-align: center;

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text-align: left">$</td><td style="width: 11%; text-align: right">2,617</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right">323</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right">106</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">3,046</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zj08GMPjwMFd" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Product and services transferred over time</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; 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style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_ziOH8H1EM8E7" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Products transferred at a point in time</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">1,898</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">1,898</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_hus-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zj0gSJlNTZ35" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Product and services transferred over time</td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">260</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">260</td><td style="text-align: left"> </td></tr> <tr id="xdx_404_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_pn3n3_zmZWJ5x0jmSg" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt">Total</td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,898</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">260</td><td style="text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">2,158</td><td style="text-align: left"> </td></tr> </table>
650001250001900006500012500019000026170003230001060003046000261700032300010600030460001047000104700010489000018980002600002600001850

padding-bottom: 2.5pt">Net contract assets (liabilities)</td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_ecustom--ContractWithCustomerAssetandLiabilitiesNet_iI_pn3n3_c20240930_zR0sSxhDTAx2" style="border-bottom: Black 2.5pt double; text-align: right" title="Net contract assets (liabilities)">52</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_ecustom--ContractWithCustomerAssetandLiabilitiesNet_iI_pn3n3_c20231231_z3D8137yKYWd" style="border-bottom: Black 2.5pt double; text-align: right" title="Net contract assets (liabilities)">649</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98A_ecustom--ContractWithCustomerAssetandLiabilitiesNetChange_pn3n3_c20240101__20240930_zD3SkSey8j9e" style="border-bottom: Black 2.5pt double; text-align: right" title="Change in net contract assets (liabilities)">(597</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td id="xdx_98D_ecustom--ContractWithCustomerAssetandLiabilitiesNetPercentChange_pid_dp_uPure_c20240101__20240930_z1vvGlpScbo5" style="padding-bottom: 2.5pt; text-align: right" title="Percentage change in net contract assets (liabilities)">(92.0</td><td style="padding-bottom: 2.5pt; text-align: left">)</td></tr> </table> 232000949000-717000-0.75618000030000120000-0.40052000649000-597000-0.9202000001<p id="xdx_805_eus-gaap--InvestmentsAndOtherNoncurrentAssetsTextBlock_zzHiheUz3YY5" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">6. INVESTMENT SECURITIES, AVAILABLE-FOR-SALE AND FAIR VALUE MEASUREMENTS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">Investment securities, available-for-sale is comprised of corporate and government debt securities. The principal markets for the debt securities are dealer markets which have a high level of price transparency. The market participants for debt securities are typically large money center banks and regional banks, brokers, dealers, pension funds, and other entities with debt investment portfolios.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the authoritative guidance establishes a three level fair value inputs hierarchy and requires an entity to maximize the use of observable valuation inputs and minimize the use of unobservable inputs. The Company uses market data, assumptions, and risks that market participants would use in measuring the fair value of the asset or liability, including the risks inherent in the inputs and the valuation techniques. The hierarchy is summarized below.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">Level 1 - Quoted prices in active markets for identical assets and liabilities at the measurement date that the reporting entity has the ability to access. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">Level 2 - Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">Level 3 - Unobservable inputs for which there is little or no market data, which requires us to develop our own assumptions, which are significant to the measurement of the fair values.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p id="xdx_898_eus-gaap--FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTableTextBlock_zTtq6LqtQQs9" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The valuation inputs hierarchy classification for assets measured at fair value on a recurring basis are summarized below as of September 30, 2024 and December 31, 2023 (in thousands). These tables do not include cash held in money market savings accounts.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify"> SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-weight: bold">As of September 30, 2024</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 1</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 2</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 3</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 0pt; text-align: left">Investment securities, available for sale:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td><td style="text-align: left"> </td><td> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td><td style="text-align: left"> </td><td> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zVGFCdfsq4V5" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zjEytnQfdu69" style="width: 11%; text-align: right" title="Assets">15,045</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_983_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zV4n6KOBiJ2l" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_989_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_z6Np4Bm29bee" style="width: 11%; text-align: right" title="Assets">15,045</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zynAraUitmtg" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zZeDJxhZTzyc" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">11,634</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zRqi2KPS9Phg" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black

1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20240930__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z278fJbGLLcSj" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">11,634</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueMeasurementsRecurringMember_zuVeuLMJEHA3" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zNM0fZPm93e9" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zddrKJOfyqii" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98E_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20240930__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zshu2qTYWoE3" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-weight: bold">As of December 31, 2023</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 1</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 2</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 3</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Investment securities, available for sale:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98E_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zmXc12ai9o47" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_980_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zsQBWxfQPg1e" style="width: 11%; text-align: right" title="Assets">8,471</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zu3mmx0HDixi" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_z2CseoHCQJk2" style="width: 11%; text-align: right" title="Assets">8,471</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zWcqulHGmVr5" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z7L3H5dPUKaa" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">20,140</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zKYMTlasBeg2" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z5RW90srbz9i" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">20,140</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_znMHpPK4ioq" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zV5p6HAyM02l" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--DebtSecuritiesCurrent_il_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zyinlSeTlyW5" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom:

2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zta3PN3xi212" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 39.9pt; text-indent: 0.7pt"> </p> <p id="xdx_8A8_zHtLYBtei8Ok" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 39.9pt; text-indent: 0.7pt"> </p> <p id="xdx_89E_eus-gaap--UnrealizedGainLossOnInvestmentsTableTextBlock_zVjAG1cxfeg6" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0.5in; text-indent: -0.5in">Short-term investments are summarized below as of September 30, 2024 and December 31, 2023 (in thousands).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in; text-indent: -0.5in"> SCHEDULE OF UNREALIZED GAIN OR LOSS ON SHORT-TERM INVESTMENTS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in; text-align: center; text-indent: -0.5in"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Investment</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Cost/</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Securities,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Amortized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Available-</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">For-Sale</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Investment securities, available for sale:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_980_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_z2Fh93k0tN76" style="width: 11%; text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">15,006</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right">39</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_981_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_z21CcZrBDm77" style="width: 11%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zwGGr3CMmCc8" style="width: 11%; text-align: right" title="Debt Securities, Available-for-sale, Current">15,045</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zr6d7kwcDpIl" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">11,614</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zIq8Ef0BG27i" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Accumulated Gross Unrealized Gain, before Tax">20</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td><td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z6XhgY15QmM4" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Current">11,634</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20240930_zsFHzbO075Z3" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized

Cost">26,620</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20240930_z2HDNceKYXz1" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Gains">59</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20240930_zRutp5218nag" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Losses"></td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930_zDqDeaeS8VR3" style="border-bottom: Black 2.5pt double; text-align: right" title="Investment Securities Available-For-Sale">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in; text-align: center; text-indent: -0.5in"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in; text-align: center; text-indent: -0.5in"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in; text-align: center; text-indent: -0.5in"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0.5in; text-align: center; text-indent: -0.5in"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 37.8pt"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2"> </td><td> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; 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text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Available-</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">For-Sale</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of December 31, 2023</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td id="xdx_98B_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zywbPqjQlFT3" style="width: 11%; text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">8,466</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">6</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">(1</td><td style="width: 1%; text-align: left">)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_980_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zGkqpC58vCO4" style="width: 11%; text-align: right" title="Debt Securities, Available-for-sale, Current">8,471</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zmeHwetKvw9i" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">20,119</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zmTZav7kLllj" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Accumulated Gross Unrealized Gain, before Tax">21</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zYjraqScRE9d" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-sale Securities, Accumulated Gross Unrealized Loss, before Tax">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zMBZBGerZ1Wi" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Current"><span

style="font-family: Times New Roman, Times, Serif">20,140</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98A_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20231231_zcTLkJYFTHe6" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized Cost">28,585</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20231231_zZwC1xNPn25k" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Gains">27</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20231231_zkaMdlIEASt6" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Losses">(1</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231_zREnGFZwpJPa" style="border-bottom: Black 2.5pt double; text-align: right" title="Investment Securities Available-For-Sale">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   The maturities of the investment securities, available-for-sale as of September 30, 2024 and December 31, 2023 are shown below (in thousands): SCHEDULE OF MATURITY DATE OF AVAILABLE-FOR-SALE SECURITIES <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Amortized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Estimated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Maturity date</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; width: 40%; text-align: left; padding-bottom: 1pt">Less than one year</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesNextRollingTwelveMonthsAmortizedCostBasis_iI_pn3n3_c20240930_zbEJoCZdZa4l" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Amortized Cost">26,620</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left"> </td><td style="padding-bottom: 1pt; width: 11%; text-align: right">59</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left"> </td><td id="xdx_98B_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20240930__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zTbJMAAecbD" style="padding-bottom: 1pt; width: 11%; text-align: right" title="Gross Unrealized Losses">-</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_982_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930_zuHRmTHtWq41" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Estimated Fair Value">26,679</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDateAmortizedCostBasis_iI_pn3n3_c20240930_zcrxp5qPmJhe" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized Cost, Total">26,620</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98E_eus-gaap--AvailableForSaleSecuritiesDebtSecurities_iI_pn3n3_c20240930_z0JFOR8YOs67" style="border-bottom: Black 2.5pt double; text-align: right" title="Estimated Fair Value, Total">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"><span style="font-family: Times

New Roman, Times, Serif"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Amortized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Estimated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of December 31, 2023</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Maturity date</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td><td> </td> <td style="text-align: left">Less than one year</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_984_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesNextRollingTwelveMonthsAmortizedCostBasis_iI_pn3n3_c20231231_zvUA8w1WGBw" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Amortized Cost">28,585</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left">$</td> <td id="xdx_988_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zGE1nSWd08kl" style="padding-bottom: 1pt; width: 11%; text-align: right" title="Gross Unrealized Gains">27</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20231231__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zEvsuvksekm2" style="padding-bottom: 1pt; width: 11%; text-align: right" title="Gross Unrealized Losses">(1</td><td style="width: 1%; padding-bottom: 1pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_982_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zPO1kp1j5lm1" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Estimated Fair Value">28,611</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--AvailableForSaleDebtSecuritiesDebtMaturitiesSingleMaturityDateAmortizedCostBasis_iI_pn3n3_c20231231_z08FTusrS0C2" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized Cost, Total">28,585</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98F_eus-gaap--AvailableForSaleSecuritiesDebtSecurities_iI_pn3n3_c20231231_z1vecvQec9s3" style="border-bottom: Black 2.5pt double; text-align: right" title="Estimated Fair Value, Total">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   The following table summarizes investments that have been in a continuous unrealized loss position for less than 12 months and those that have been in a continuous unrealized loss position for more than 12 months as of September 30, 2024 and December 31, 2023 (in thousands): SCHEDULE OF UNREALIZED LOSS ON INVESTMENTS SECURITIES <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Less than Twelve Months</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Twelve Months or Greater</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"><span style="font-family: Times

New Roman, Times, Serif"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold">As of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zZQKjfcjVFii" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">599</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 6%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 6%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zigG4bUYmylc" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zpWEDzIxDfx1" style="width: 6%; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">599</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 6%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_z99sK3o7zhY9" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iI_pn3n3_dxL_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zXZTIGUrdYx" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss::XDX::-">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_z9WlozjGKrS7" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zDXhoYFzL5J3" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zXm6PWmXxa3c" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zyZ1GOxrELn5" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20240930_z7XjvdqDzxyk" style="border-bottom: Black 2.5pt double; text-

align: right" title="Less than Twelve Months, Fair Value">599</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iI_pn3n3_c20240930_zYOONjFYaRoi" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20240930_znrMuC2A1Re1" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Fair Value">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20240930_zsISLJ3M6ix1" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20240930_z2YUCmbv3YE3" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Fair Value">599</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iI_pn3n3_c20240930_z4EdEBNv89M4" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Less than Twelve Months</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Twelve Months or Greater</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; 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text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; 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text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">1,488</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 6%; text-align: right">(1</td><td style="width: 1%; text-align: left">)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zL7ACl7V8nQ" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_986_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zGe7AE747wX8" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98B_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zJTpcs6IGoz6" style="width: 6%; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">1,488</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 6%; text-align: right">(1</td><td style="width: 1%; text-align: left">)

</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zetlrhYyVXR9" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">1,486</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iNI_pn3n3_dixl_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zYaQFwyGF5e" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss:,:XDX:,:-">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zPuTlnJLJ7si" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_z3JNC1Q8ojV6" style="border-bottom: Black 1pt solid; 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text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20231231_zW2gIawAmYFb" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Fair Value">2,974</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iNI_pn3n3_di_c20231231_zRDI6S54BIse" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Gross Unrealized Losses">(1)</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20231231_z42BbbWTWlae" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Fair Value">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20231231_znFW0XEa79mg" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_983_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20231231_z4rB0TCnKMj4" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Fair Value">2,974</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iNI_pn3n3_di_c20231231_zN4XYAaKG8P9" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Gross Unrealized Losses">(1</td><td style="padding-bottom: 2.5pt; text-align: left">)</td></tr> </table>   <p id="xdx_898_eus-gaap--FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTableTextBlock_zTtq6LqtQQs9" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The valuation inputs hierarchy classification for assets measured at fair value on a recurring basis are summarized below as of September 30, 2024 and December 31, 2023 (in thousands). These tables do not include cash held in money market savings accounts.   SCHEDULE OF FAIR VALUE HIERARCHY ASSETS AND LIABILITIES <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-weight: bold">As of September 30, 2024</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 1</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 2</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Level 3</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 0pt; text-align: left">Investment securities, available for sale:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zVGFCdfsq4V5" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zjEytnQfdu69" style="width: 11%; text-align: right" title="Assets">15,045</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zV4n6KOBiJ2l" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_989_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--

FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_z6Np4Bm29bee" style="width: 11%; text-align: right" title="Assets">15,045</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zynAraUitmtg" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; 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text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zNM0fZPm93e9" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zddrKJOfyqii" style="border-bottom: Black 2.5pt double; 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text-align: right" title="Assets">8,471</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zu3mmx0HDixi" style="width: 11%; text-align: right" title="Assets">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z2CseoHCQJk2" style="width: 11%; 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text-align: right" title="Assets">20,140</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zKYMTlasBeg2" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">-</td><td style="padding-bottom: 1pt; text-align: left"><span

style="font-family: Times New Roman, Times, Serif"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z5RW90srbz9i" style="border-bottom: Black 1pt solid; text-align: right" title="Assets">20,140</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel1Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_znMHpPK4ioq" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zV5p6HAyM02l" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zyinlSeTlyW5" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_986_eus-gaap--DebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zta3PN3xi212" style="border-bottom: Black 2.5pt double; text-align: right" title="Assets, Total">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 1504500015045000116340001163400026679000266790008471000847100020140000201400002861100028611000 Short-term investments are summarized below as of September 30, 2024 and December 31, 2023 (in thousands). SCHEDULE OF UNREALIZED GAIN OR LOSS ON SHORT-TERM INVESTMENTS <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Investment</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Cost/</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Securities,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Amortized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Available-</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">For-Sale</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; 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text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">15,006</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right">39</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left"> </td><td id="xdx_981_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_z21CcZrBDm77" style="width: 11%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98D_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zwGGr3CMmCc8" style="width: 11%; text-align: right" title="Debt Securities, Available-for-sale, Current">15,045</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--

USTreasurySecuritiesMember_zr6d7kwcDpIl" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">11,614</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zIq8Ff0BG27i" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Accumulated Gross Unrealized Gain, before Tax">20</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_z6XhgY15QmM4" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Current">11,634</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20240930_zsFHzbO075Z3" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized Cost">26,620</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20240930_z2HDNceKYXz1" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Gains">59</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20240930_zRutp5218nag" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_988_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930_zDqDeaeS8VR3" style="border-bottom: Black 2.5pt double; text-align: right" title="Investment Securities Available-For-Sale">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Investment</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Cost/</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Securities,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; 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text-align: center">Losses</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">For-Sale</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of December 31, 2023</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Investment securities, available for sale:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; 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gaap--FinancialInstrumentAxis__us-gaap--CorporateDebtSecuritiesMember_zGkqpC58vCO4" style="width: 11%; text-align: right" title="Debt Securities, Available-for-sale, Current">8,471</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zmeHwetKvw9i" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Amortized Cost, Current">20,119</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zmTZav7kLlIj" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Accumulated Gross Unrealized Gain, before Tax">21</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zYjraqScRE9d" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-sale Securities, Accumulated Gross Unrealized Loss, before Tax">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__us-gaap--USTreasurySecuritiesMember_zMBZBGerZ1Wi" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Current">20,140</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98A_eus-gaap--DebtSecuritiesAvailableForSaleAmortizedCostCurrent_iI_pn3n3_c20231231_zcTLkJYFTHe6" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized Cost">28,585</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20231231_zZwC1xNPn25k" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Gains">27</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20231231_zkaMdlEA5t6" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Unrealized Losses">(1</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231_zREnGFZwpJPa" style="border-bottom: Black 2.5pt double; text-align: right" title="Investment Securities Available-For-Sale">28,611</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 150060003900015045000116140002000011634000266200005900026679000846600060001000847100020119000210002014000028585000270001000286110000 The maturities of the investment securities, available-for-sale as of September 30, 2024 and December 31, 2023 are shown below (in thousands): SCHEDULE OF MATURITY DATE OF AVAILABLE-FOR-SALE SECURITIES <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Amortized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Estimated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Maturity date</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; width: 40%; text-align: left; padding-bottom: 1pt">Less than one year</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesNextRollingTwelveMonthsAmortizedCostBasis_iI_pn3n3_c20240930_zbEJoCZdZa4l" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Amortized Cost">26,620</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left"> </td><td style="padding-bottom: 1pt; width: 11%; text-align: right">59</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left"> </td><td id="xdx_98B_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20240930__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zTbJMAAecbD" style="padding-bottom: 1pt; width: 11%; text-align: right" title="Gross Unrealized Losses">-</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left"><span style="font-family: Times

New Roman, Times, Serif">$</td><td id="xdx_982_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20240930_zuHRmTHtWq41" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Estimated Fair Value">26,679</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDateAmortizedCostBasis_iI_pn3n3_c20240930_zcrxp5qPmJhe" style="border-bottom: Black 2.5pt double; text-align: right" title="Amortized Cost, Total">26,620</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--AvailableForSaleSecuritiesDebtSecurities_iI_pn3n3_c20240930_z0JFOR8YOs67" style="border-bottom: Black 2.5pt double; text-align: right" title="Estimated Fair Value, Total">26,679</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 35pt; text-indent: 0.7pt"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold">Amortized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="font-weight: bold; text-align: center">Estimated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Cost</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Gains</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of December 31, 2023</td><td> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td><td> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td> </td><td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Maturity date</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; width: 40%; text-align: left; padding-bottom: 1pt">Less than one year</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_984_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesNextRollingTwelveMonthsAmortizedCostBasis_iI_pn3n3_c20231231_zvUA8w1WGBw" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Amortized Cost">28,585</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zGE1nSWd08kl" style="padding-bottom: 1pt; width: 11%; text-align: right" title="Gross Unrealized Gains">27</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax_iNI_pn3n3_di_c20231231__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zEvsuvksekm2" style="padding-bottom: 1pt; width: 11%; text-align: right" title="Gross Unrealized Losses">(1</td><td style="width: 1%; padding-bottom: 1pt; text-align: left">)</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_982_eus-gaap--AvailableForSaleSecuritiesDebtSecuritiesCurrent_iI_pn3n3_c20231231__us-gaap--FinancialInstrumentAxis__custom--CorporateDebtAndUsTreasurySecuritiesMember_zPO1kp1j5lm1" style="border-bottom: Black 1pt solid; width: 11%; text-align: right" title="Estimated Fair Value">28,611</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_984_eus-gaap--AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDateAmortizedCostBasis_iI_pn3n3_c20231231_z08FTusrS0C2" style="border-bottom: Black 2.5pt double; 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border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td><span

style="font-family: Times New Roman, Times, Serif"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Less than Twelve Months</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Twelve Months or Greater</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2"> </td><td> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Losses</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">As of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zZQKjJcjVfii" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">599</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 6%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 6%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zigG4bUYmylc" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zpWEDzIxDfx1" style="width: 6%; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">599</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 6%; text-align: right">-</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_z99sK3o7zhY9" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iI_pn3n3_dxL_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zXZTfGUrdVx" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss::XDX::-">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_z9WlozjGKrS7" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--

USTreasurySecuritiesMember_zDXhoYFzL5J3" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zXm6PWmXxa3c" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iI_pn3n3_c20240930__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zyZ1GOxrELn5" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"><td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20240930_z7XjvdqDzxyk" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Fair Value">599</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iI_pn3n3_c20240930_zYOONjFYaRoi" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_iI_pn3n3_c20240930_znrMuC2A1Re1" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Fair Value">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_iI_pn3n3_c20240930_zsISLJ3M6ix1" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_iI_pn3n3_c20240930_z2YUCmbv3YE3" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Fair Value">599</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iI_pn3n3_c20240930_z4EdEBNv89M4" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr></table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"><tr style="vertical-align: bottom"><td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Less than Twelve Months</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Twelve Months or Greater</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr><tr style="vertical-align: bottom"><td> </td><td> </td><td colspan="2"> </td><td> </td><td style="font-weight: bold">Gross</td><td style="font-weight: bold"> </td><td> </td><td colspan="2"> </td><td> </td><td style="font-weight: bold">Gross</td><td style="font-weight: bold"> </td><td> </td><td colspan="2"> </td><td> </td><td style="font-weight: bold">Gross</td><td style="font-weight: bold"> </td></tr><tr style="vertical-align: bottom"><td> </td><td style="font-weight: bold"> </td><td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td><td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td><td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td><td colspan="2" style="font-weight: bold; text-align: center">Fair</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td><td colspan="2" style="font-weight: bold; text-align: center">Unrealized</td><td style="font-weight: bold"> </td></tr><tr style="vertical-align: bottom"><td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; 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background-color: rgb(204,238,255)"><td style="font-weight: bold">As of December 31, 2023</td><td> </td><td colspan="2"> </td><td> </td><td> </td><td colspan="2"> </td><td> </td><td> </td><td colspan="2"> </td><td> </td><td> </td><td colspan="2"> </td><td> </td><td> </td><td colspan="2"> </td><td> </td><td> </td><td colspan="2"> </td></tr><tr style="vertical-align: bottom; background-color: White"><td style="padding-left: 10pt; width: 40%; text-align: left">Corporate debt securities</td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td id="xdx_981_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_iI_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zqwnnJZVEXb7" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">1,488</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td style="width: 6%; text-align: right">(1</td><td style="width: 1%; text-align: left">)</td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--

DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zL7ACl7V8nQ" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td id="xdx_986_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zGe7AE747wX8" style="width: 6%; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_zJTpcs6IGoz6" style="width: 6%; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">1,488</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td id="xdx_900_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iNI_pn3n3_di_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--CorporateDebtSecuritiesMember_z3Mb7iTlPb7e">(1</td><td style="width: 1%; text-align: left">)</td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"><td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">U.S. Treasury securities</td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zetlrhYyVXR9" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months">1,486</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iNI_pn3n3_dixL_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zYaQFwyGF5e" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-sale, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss::XDX::-">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zPuTlnJLJ7si" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_z3JNC1Q8ojV6" style="border-bottom: Black 1pt solid; text-align: right" title="Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_if_pn3n3_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zgDfRY7Iwy69" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">1,486</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iNI_pn3n3_di_c20231231__us-gaap--InvestmentTypeAxis__us-gaap--USTreasurySecuritiesMember_zdE1VkTaFT77" style="border-bottom: Black 1pt solid; text-align: right" title="Available-for-Sale Securities, Continuous Unrealized Loss Position, Fair Value">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"><td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12Months_if_pn3n3_c20231231_zW2gIawAmYFb" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Fair Value">2,974</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsAccumulatedLoss_iNI_pn3n3_di_c20231231_zRDI6S54BIse" style="border-bottom: Black 2.5pt double; text-align: right" title="Less than Twelve Months, Gross Unrealized Losses">(1</td><td style="padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLonger_if_pn3n3_c20231231_z42BbbWTWlae" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Fair Value">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPosition12MonthsOrLongerAccumulatedLoss_if_pn3n3_c20231231_znFW0XEa79mg" style="border-bottom: Black 2.5pt double; text-align: right" title="Twelve Months or Greater, Gross Unrealized Losses">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_983_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPosition_if_pn3n3_c20231231_z4rB0TCnKMj4" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Fair Value">2,974</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--DebtSecuritiesAvailableForSaleUnrealizedLossPositionAccumulatedLoss_iNI_pn3n3_di_c20231231_zN4XYAaKG8P9" style="border-bottom: Black 2.5pt double; text-align: right" title="Total, Gross Unrealized Losses">(1</td><td style="padding-bottom: 2.5pt; text-align: left">)</td></tr></table> <p 599000599000599000599000148800010001488000100014860001486000297400010002974000100 0 7. FINANCIAL STATEMENT COMPONENTS The following financial statement components have significant balances as of September 30, 2024. Restricted Cash During the nine months ended September 30, 2024, Restricted cash, current decreased largely due to a $3.3 million release of escrow in connection with the Asset Purchase Agreement with Ibeo. In addition, Restricted cash, net of current portion increased by approximately $1.0 million related to cash that is held as collateral for a Hamburg, Germany lease. Inventory Inventory consists of the following: SCHEDULE OF COMPONENTS OF INVENTORY <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"><tr style="vertical-align: bottom"><td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td><td colspan="2" id="xdx_494_20240930_z9XgrMWBmARb" style="font-weight: bold; text-align: center">September 30,</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td><td colspan="2" id="xdx_49C_20231231_zkoa6LHpz5L7" style="font-weight: bold; text-align: center">December 31,</td><td style="text-align: center; font-weight: bold"> </td></tr><tr style="vertical-align: bottom"><td style="text-align: justify; font-style: italic">(in thousands)</td><td style="text-align: center; font-weight: bold"> </td><td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td

style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr id="xdx_400_eus-gaap--InventoryRawMaterials_iI_pn3n3_maINzzm2_zAfSzBfimeVh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Raw materials</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">2,457</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">1,574</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--InventoryWorkInProcess_iI_pn3n3_maINzzm2_zPKKvZOwX0J6" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Work in process</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"></td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">305</td><td style="text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--InventoryFinishedGoods_iI_pn3n3_maINzzm2_zGkNn6pO55sf" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Finished goods</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">2,029</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1,995</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--InventoryNet_iTI_pn3n3_mtINzzm2_zohGck6g1v5g" style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt">Total inventory </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">4,486</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">3,874</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Inventory is computed using the first-in, first-out (FIFO) method and is stated at the lower of cost and net realizable value. Management periodically assesses the need to account for obsolescence of inventory and adjusts the carrying value of inventory to its net realizable value when required.   Property and Equipment   Property and equipment consists of the following: SCHEDULE OF COMPONENTS OF PROPERTY, PLANT AND EQUIPMENT <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_496_20240930_ziw9LSuKF5wh" style="font-weight: bold; text-align: center">September 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_492_20231231_zm7YbBFb0VGj" style="font-weight: bold; text-align: center">December 31,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40E_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--MachineryAndEquipmentMember_z5KdeBv2ynR7" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Production equipment</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">6,140</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="width: 16%; text-align: right">6,140</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--LeaseholdImprovementsMember_zrde9IVEhJzk" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Leasehold improvements</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">3,965</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">3,843</td><td style="text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--ComputerEquipmentMember_z1PuMODxrvwj" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Computer hardware and software/lab equipment</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">12,275</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">12,149</td><td style="text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--OfficeEquipmentMember_z5yADn1pI3dk" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Office furniture and equipment</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">5,440</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">5,367</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_z2qbd4gFBjs9" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Property and equipment, gross </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">27,820</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">27,499</td><td style="text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment_iNI_pn3n3_di_zIUgGW0N9eA1" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: Accumulated depreciation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(20,152</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(18,467</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_40B_eus-gaap--PropertyPlantAndEquipmentNet_iI_pn3n3_zYiNPs8dzkJe" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Property and equipment, net </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"><span style="font-family:

Times New Roman, Times, Serif">7,668</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,032</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Depreciation expense was $0.6 million and $1.1 million for the three months ended September 30, 2024 and 2023, respectively, and $1.7 million and $2.8 million for the nine months ended September 30, 2024 and 2023, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; background-color: white"><i>Intangible Assets</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; background-color: white"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; background-color: white"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; background-color: white"> </p> <p id="xdx_89E_eus-gaap--ScheduleOfAcquiredFiniteLivedIntangibleAssetsByMajorClassTextBlock_zfQVoa6jyj06" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The components of intangible assets were as follows:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="font-weight: bold">As of September 30, 2024</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Gross</p> <p style="margin-top: 0; margin-bottom: 0"></p></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Net</p> <p style="margin-top: 0; margin-bottom: 0"></p></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average Remaining</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic">(in thousands)</td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Carrying</p> <p style="margin-top: 0; margin-bottom: 0">Amount</p></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Accumulated</p> <p style="margin-top: 0; margin-bottom: 0">Amortization</p></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Impairment</p> <p style="margin-top: 0; margin-bottom: 0">Expense</p></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Carrying</p> <p style="margin-top: 0; margin-bottom: 0">Amount</p></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"><p style="margin-top: 0; margin-bottom: 0">Period</p> <p style="margin-top: 0; margin-bottom: 0">(Years)</p></td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 35%; text-align: left">Acquired technology</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_z6r0KN07qbui" style="width: 9%; text-align: right">20,172</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zycU7wja8Nd" style="width: 9%; text-align: right" title="Accumulated Amortization">4,582</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_985_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20240101__20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zziRest96dk9" style="width: 9%; text-align: right" title="Impairment Expense">3,027</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zlNBoBFWPUG4" style="width: 9%; text-align: right" title="Net Carrying Amount">12,563</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 9%; text-align: right"><span id="xdx_900_eus-gaap--AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife_dtY_c20240101__20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zZYcEW5liAF5" title="Weighted Average Remaining Period (Years)">12</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Backlog</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zfqdzqEPn06b" style="border-bottom: Black 1pt solid; text-align: right">26</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zPFL99QRXZSk" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">26</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20240101__20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zqNH4ih5oqq" style="border-bottom: Black 1pt solid; text-align: right" title="Impairment Expense">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zHnU15Lyy40k" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20240930_zp4ygD2Esogh" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">20,198</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iI_pn3n3_c20240930_zydJXkAOS3Ud" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated

Amortization">4,608</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20240101__20240930_zzuEsjBSsU5i" style="border-bottom: Black 2.5pt double; text-align: right" title="Impairment Expense">3,027</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_981_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20240930_z5PrQ72rGyjc" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">12,563</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left">As of December 31, 2023</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold">Weighted</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold">Net</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average Remaining</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Carrying Amount </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Accumulated Amortization </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Impairment Expense </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Carrying Amount </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Period (Years) </td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 35%; text-align: left">Acquired technology</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zVEB53mnYpTa" style="width: 9%; text-align: right">20,172</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iNI_pn3n3_di_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_z3O45J6tOd36" style="width: 9%; text-align: right" title="Accumulated Amortization">2,940</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_988_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20230101__20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zkdJI6tATgad" style="width: 9%; text-align: right" title="Impairment Expense">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zCMhQ4iTXfga" style="width: 9%; text-align: right" title="Net Carrying Amount">17,232</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 9%; text-align: right">12</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Backlog</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zNqaFlhpNB9d" style="border-bottom: Black 1pt solid; text-align: right">26</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iNI_pn3n3_di_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zsQ5crW0Cre9" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">23</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20230101__20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zdCfpnsV5jV9" style="border-bottom: Black 1pt solid; text-align: right" title="Impairment Expense">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_z5raulmsegki" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">3</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20231231_zX8DixJv5Y68" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">20,198</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iNI_pn3n3_di_c20231231_z8IO1H6MPyCe" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated Amortization">2,963</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20230101__20231231_zwluQlJKPHVa" style="border-bottom: Black 2.5pt double; text-align: right" title="Impairment Expense">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20231231_zgXnW4SHI5N4" style="border-bottom: Black 2.5pt double; text-align: right" title="Net Carrying Amount">17,235</td><td style="padding-bottom: 2.5pt; text-align: left"><span style="font-family: Times

New Roman, Times, Serif"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Amortization expense was $0.5 million and $0.6 million for the three months ended September 30, 2024 and 2023, respectively, and $1.6 million for the nine months ended September 30, 2024 and 2023.   During the quarter ended June 30, 2024, management identified various factors related to the 2024 restructuring events (see Note 13. Restructuring Charges) that collectively indicated that it is more-likely-than-not that the fair value of the Company's Reference software intangible asset was less than its carrying amount as of June 30, 2024. As of June 30, 2024, prior to impairment, the fair value was $4.5 million. As a result, the Company performed an impairment assessment for intangibles in accordance with ASC 360, Property, Plant and Equipment. The June 30, 2024 impairment test indicated a decline in the carrying amount of the Reference software intangible asset and a reduction in the asset's useful life, resulting in a non-cash impairment charge of $3.0 million, which is included in impairment loss on intangible assets on the condensed consolidated statement of operations. The fair value of the Reference software subsequent to impairment was $1.4 million and is included within intangible assets, net on the condensed consolidated balance sheets. No further indicators of impairment related to intangible assets were identified during the three months ended September 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> </p> <p id="xdx_89F_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseTableTextBlock_z2d4EfYhjQvd" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table outlines estimated future amortization expense related to intangible assets held as of September 30, 2024 (in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> SCHEDULE OF ESTIMATED FUTURE AMORTIZATION EXPENSE RELATED TO INTANGIBLE ASSETS</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="text-align: justify; font-style: italic"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49B_20240930__us-gaap--IncomeStatementLocationAxis__us-gaap--CostOfSalesMember_zcsCx8kAEAib" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_496_20240930__us-gaap--IncomeStatementLocationAxis__us-gaap--ResearchAndDevelopmentExpenseMember_zAJVFvz66oIi" style="font-weight: bold; text-align: center">Research and</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_494_20240930_zSWFoG9c8C1h" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: justify; font-style: italic"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Cost of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Development</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; text-align: justify; font-weight: bold">Years Ended December 31,</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Expense</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40C_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear_iI_pn3n3_maFLIANzOOs_zvFwLHJxN9m7" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 46%; text-align: justify">2024 (remainder of the year)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="width: 14%; text-align: right">362</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 14%; text-align: right">72</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 14%; text-align: right">434</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_400_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths_iI_pn3n3_maFLIANzOOs_zIfZHILBzkSUe" style="vertical-align: bottom; background-color: White"> <td style="text-align: justify">2025</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,446</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">57</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,503</td><td style="text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo_iI_pn3n3_maFLIANzOOs_zsyXlLkrc931" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: justify">2026</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,446</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">28</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,474</td><td style="text-align: left"> </td></tr> <tr id="xdx_408_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearThree_iI_pn3n3_maFLIANzOOs_zKjgS4iyvLFk" style="vertical-align: bottom; background-color: White"> <td style="text-align: justify">2027</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">829</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">829</td><td style="text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearFour_iI_pn3n3_maFLIANzOOs_z9z2wNxyJLfj" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: justify">2028</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">825</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">825</td><td style="text-align: left"> </td></tr> <tr id="xdx_404_ecustom--FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFour_iI_pn3n3_maFLIANzOOs_zG2ZlcZGiCx6" style="vertical-align: bottom; background-color: White"> <td style="text-align: justify; padding-bottom: 1pt">Thereafter</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">7,498</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"><span style="-sec-ix-hidden:

xdx2ixbrl1300">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">7,498</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--FiniteLivedIntangibleAssetsNet_iTI_pn3n3_mtFLIANzOOs_zpA9RLYw6SF8" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: justify; padding-bottom: 2.5pt">Total</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">12,406</td><td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">157</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">12,563</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p id="xdx_8A9_z5AjVm5y11Ch" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"> </p> 33000001000000.0<p id="xdx_899_eus-gaap--ScheduleOfInventoryCurrentTableTextBlock_zW9wn9SZvgCi" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">Inventory consists of the following:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> SCHEDULE OF COMPONENTS OF INVENTORY</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_494_20240930_z9XgrMWBmARb" style="font-weight: bold; text-align: center">September 30,</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_49C_20231231_zkoa6LHpz5L7" style="font-weight: bold; text-align: center">December 31,</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: justify; font-style: italic">(in thousands)</td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr id="xdx_400_eus-gaap--InventoryRawMaterials_iI_pn3n3_maINzzm2_zAfSzBfimeVh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Raw materials</td><td style="width: 2%"> </td><td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">2,457</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">1,574</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--InventoryWorkInProcess_iI_pn3n3_maINzzm2_zPKKvZOwX0J6" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Work in process</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">305</td><td style="text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--InventoryFinishedGoods_iI_pn3n3_maINzzm2_zGkNn6pO55sf" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Finished goods</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">2,029</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1,995</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--InventoryNet_iTI_pn3n3_mtINzzm2_zohGck6g1v5g" style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt">Total inventory </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">4,486</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">3,874</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> 24570001574000305000202900019950004486000038740000<p id="xdx_896_eus-gaap--PropertyPlantAndEquipmentTextBlock_zXqr21dT12U1" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">Property and equipment consists of the following:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0"> SCHEDULE OF COMPONENTS OF PROPERTY, PLANT AND EQUIPMENT</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_496_20240930_ziw9LSuKF5wh" style="font-weight: bold; text-align: center">September 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_492_20231231_zm7YbBFb0VGj" style="font-weight: bold; text-align: center">December 31,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40E_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--MachineryAndEquipmentMember_zSKdeBv2ynR7" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Production equipment</td><td style="width: 2%"> </td><td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="width: 16%; text-align: right">6,140</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">6,140</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--LeaseholdImprovementsMember_zrde9IVEhJzk" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Leasehold improvements</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">3,965</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">3,843</td><td style="text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--ComputerEquipmentMember_z1PuMODxrvwj" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Computer hardware and software/lab equipment</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">12,275</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">12,149</td><td style="text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--PropertyPlantAndEquipmentByTypeAxis__us-gaap--OfficeEquipmentMember_z5yADn1pl3dk" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Office furniture and equipment</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">5,440</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"><span style="font-family: Times New Roman, Times,

Serif"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">5,367</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_z2qbd4gFBjs9" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Property and equipment, gross </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">27,820</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td> <td style="text-align: right">27,499</td><td style="text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment_iNI_pn3n3_di_zUgGW0N9eA1" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: Accumulated depreciation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(20,152</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(18,467</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_40B_eus-gaap--PropertyPlantAndEquipmentNet_iI_pn3n3_zYiNPs8dzkJe" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Property and equipment, net </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">7,668</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,032</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>
614000061400003965000038430001227500012149000544000053670002782000027499000201520001846700076680000903200060000011000001700000280000
The components of intangible assets were as follows: SUMMARY OF COMPONENTS OF INTANGIBLE ASSETS <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="font-weight: bold">As of September 30, 2024</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> Gross </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> Net </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average Remaining</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic">(in thousands)</td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Carrying Amount </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Accumulated Amortization </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Impairment Expense </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Carrying Amount </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Period (Years) </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 35%; text-align: left">Acquired technology</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_z6r0KN07qbui" style="width: 9%; text-align: right">20,172</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zycU7wja8Nd" style="width: 9%; text-align: right" title="Accumulated Amortization">4,582</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_985_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20240101__20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zziRest96dk9" style="width: 9%; text-align: right" title="Impairment Expense">3,027</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zlNBoBFWPUG4" style="width: 9%; text-align: right" title="Net Carrying Amount">12,563</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 9%; text-align: right"><span id="xdx_900_eus-gaap--AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife_dtY_c20240101__20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zZYcEW5liAF5" title="Weighted Average Remaining Period (Years)">12</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Backlog</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zfqdzqEPn06b" style="border-bottom: Black 1pt solid; text-align: right">26</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zPFL99ORXZSk" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">26</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20240101__20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zqNH4ih5oqq" style="border-bottom: Black 1pt solid; text-align: right" title="Impairment Expense">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20240930__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--

BacklogMember_zHnU15Lyy40k" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20240930_zp4ygD2Esogh" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">20,198</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iI_pn3n3_c20240930_zydJXkAOS3Ud" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated Amortization">4,608</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20240101__20240930_zzuEsjBSsU5l" style="border-bottom: Black 2.5pt double; text-align: right" title="Impairment Expense">3,027</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_981_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20240930_z5PrQ72rGyjc" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">12,563</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr></table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="font-weight: bold">As of December 31, 2023</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Gross</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"></td><td style="font-weight: bold"> </td><td style="font-weight: bold">Net</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average Remaining</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Carrying Amount </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Accumulated Amortization </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Impairment Expense </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Carrying Amount </td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> Period (Years) </td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 35%; text-align: left">Acquired technology</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zVEB53mnYpTa" style="width: 9%; text-align: right">20,172</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iNI_pn3n3_di_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_z3O45j6tOd36" style="width: 9%; text-align: right" title="Accumulated Amortization">2,940</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_988_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20230101__20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zkdJI6tATgad" style="width: 9%; text-align: right" title="Impairment Expense">-</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--AcquiredTechnologyMember_zCMhQ4iTXfga" style="width: 9%; text-align: right" title="Net Carrying Amount">17,232</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 9%; text-align: right">12</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Backlog</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zNqaFIhpNB9d" style="border-bottom: Black 1pt solid; text-align: right">26</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iNI_pn3n3_di_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zsQ5crW0Cre9" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">23</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20230101__20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_zdCfpnsV5jV9" style="border-bottom: Black 1pt solid; text-align: right" title="Impairment Expense">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--BacklogMember_z5raulmsegki" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">3</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsGross_iI_pn3n3_c20231231_zX8DixJv5Y68" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount"><span

style="font-family: Times New Roman, Times, Serif">20,198</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_iNI_pn3n3_di_c20231231_z8lO1H6MPyCe" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated Amortization">2,963</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_98C_eus-gaap--ImpairmentOfIntangibleAssetsFinitelived_pn3n3_c20230101__20231231_zwluQlJKPHVa" style="border-bottom: Black 2.5pt double; text-align: right" title="Impairment Expense"></td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_iI_pn3n3_c20231231_zgXnW4SHI5N4" style="border-bottom: Black 2.5pt double; text-align: right" title="Net Carrying Amount">17,235</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt; text-align: right"> </td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr></table>
2017200045820003027000125630000P12Y260002600020198000460800030270001256300020172000-294000017232000P12Y26000-230003000201980000-296300017235000500000600000160000016000004500000300000.01400000 The following table outlines estimated future amortization expense related to intangible assets held as of September 30, 2024 (in thousands): SCHEDULE OF ESTIMATED FUTURE AMORTIZATION EXPENSE RELATED TO INTANGIBLE ASSETS <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"><tr style="vertical-align: bottom"><td style="text-align: justify; font-style: italic"> </td><td style="font-weight: bold"> </td><td colspan="2" id="xdx_49B_20240930__us-gaap--IncomeStatementLocationAxis__us-gaap--CostOfSalesMember_zcsCx8kAEAib" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td colspan="2" id="xdx_496_20240930__us-gaap--IncomeStatementLocationAxis__us-gaap--ResearchAndDevelopmentExpenseMember_zAJVFvz66oIi" style="font-weight: bold; text-align: center">Research and</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_494_20240930_zSWFoG9c8C1h" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr><tr style="vertical-align: bottom"><td style="text-align: justify; font-style: italic"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Cost of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Development</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr><tr style="vertical-align: bottom"><td style="padding-bottom: 1pt; text-align: justify; font-weight: bold">Years Ended December 31,</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Revenue</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Expense</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Total</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr><tr id="xdx_40C_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOfFiscalYear_iI_pn3n3_maFLIANzOOs_zvFwLHJxN9m7" style="vertical-align: bottom; background-color: rgb(204,238,255)"><td style="width: 46%; text-align: justify">2024 (remainder of the year)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 14%; text-align: right">362</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 14%; text-align: right">72</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="width: 14%; text-align: right">434</td><td style="width: 1%; text-align: left"> </td></tr><tr id="xdx_400_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths_iI_pn3n3_maFLIANzOOs_zIfZHLBzkSUe" style="vertical-align: bottom; background-color: White"><td style="text-align: justify">2025</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,446</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">57</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,503</td><td style="text-align: left"> </td></tr><tr id="xdx_40A_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo_iI_pn3n3_maFLIANzOOs_zsyXlLkrc931" style="vertical-align: bottom; background-color: rgb(204,238,255)"><td style="text-align: justify">2026</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,446</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">28</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,474</td><td style="text-align: left"> </td></tr><tr id="xdx_408_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearThree_iI_pn3n3_maFLIANzOOs_zKjgS4iyvLFk" style="vertical-align: bottom; background-color: White"><td style="text-align: justify">2027</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">829</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"></td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">829</td><td style="text-align: left"> </td></tr><tr id="xdx_406_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearFour_iI_pn3n3_maFLIANzOOs_z9z2wNxyJLfj" style="vertical-align: bottom; background-color: rgb(204,238,255)"><td style="text-align: justify">2028</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">825</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"></td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">825</td><td style="text-align: left"> </td></tr><tr id="xdx_404_ecustom--FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFour_iI_pn3n3_maFLIANzOOs_zG2ZlcZGiCx6" style="vertical-align: bottom; background-color: White"><td style="text-align: justify; padding-bottom: 1pt">Thereafter</td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">7,498</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"></td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">7,498</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr><tr id="xdx_401_eus-gaap--FiniteLivedIntangibleAssetsNet_iTI_pn3n3_mtFLIANzOOs_zpA9RLYw6SF8" style="vertical-align: bottom; background-color: rgb(204,238,255)"><td style="text-align: justify; padding-bottom: 2.5pt">Total</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">12,406</td><td style="padding-bottom: 2.5pt; text-align: left"> </td>

<td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">157</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">12,563</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   36200072000434000144600057000150300014460002800014740008290008290008250008250007498000749800012406000157000125630000 8. SHARE-BASED COMPENSATION   The Company issues share-based compensation to employees in the form of restricted stock units (RSUs), performance stock units (PSUs), and stock options. Share-based awards are accounted for by recognizing the fair value of share-based compensation expense on a straight-line basis over the service period of the award, net of estimated forfeitures. The fair value of RSUs and PSUs is determined by the closing price of common stock on the date of grant. The fair value of stock options is estimated on the grant date using the Black-Scholes option pricing model. Changes in estimated inputs or using other option valuation methods may result in materially different option values and share-based compensation expense.   <p id="xdx_89B_eus-gaap--ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock_zvHuZaYTrIZ6" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table summarizes the amount of share-based compensation expense by line item on the statements of operations: SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49B_20240701__20240930_zAC3UF5sAMUi" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_490_20230701__20230930_zkFVCAZtfipb" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49E_20240101__20240930_zH8T1KAMpbh1" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_494_20230101__20230930_z3I1wnkMoAQ2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold">Share-based compensation expense</td> <td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Three Months Ended</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40B_eus-gaap--AllocatedShareBasedCompensationExpense_pn3n3_hus-gaap--IncomeStatementLocationAxis__us-gaap--ResearchAndDevelopmentExpenseMember_zTk4DcXcoWT6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Research and development expense</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">782</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">2,194</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">3,378</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">4,438</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_403_eus-gaap--AllocatedShareBasedCompensationExpense_pn3n3_hus-gaap--IncomeStatementLocationAxis__custom--SalesMarketingGeneralAndAdministrativeExpenseMember_zXc6W84HnVMb" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Sales, marketing, general and administrative expense</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1,644</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">2,497</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">6,144</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">7,068</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40F_eus-gaap--AllocatedShareBasedCompensationExpense_pn3n3_zBjMZg2dnXG6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Total Share-based compensation expense</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">2,426</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">4,691</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,522</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">11,506</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Options Activity and Positions   <p id="xdx_89D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingAndExercisableTableTextBlock_zpdr4mvLsykg" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table summarizes shares, weighted-average exercise price, weighted-average remaining contractual term, and aggregate intrinsic value of options outstanding and options

exercisable as of September 30, 2024 (in thousands, except per share data): SCHEDULE OF OPTIONS ACTIVITY AND POSITIONS <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 95%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted-</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted-</td><td style="font-weight: bold"> </td><td style="font-weight: bold">Average</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Remaining</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Aggregate</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold">Options</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Exercise</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Contractual</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Intrinsic</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Shares</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Price</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Term (years)</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%">Outstanding as of September 30, 2024</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_989_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber_iS_pn3n3_c20240101__20240930_zgFozNhc61K1" style="width: 11%; text-align: right" title="Options, Outstanding, Beginning Balance">666</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice_iI_pid_c20240930_z6FMIeci4rW9" style="width: 11%; text-align: right" title="Option Weighted Average Exercise Price, Outstanding">1.43</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 11%; text-align: right">3.8</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_980_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue_iI_c20240930_zCBY0AzneoXe" style="width: 11%; text-align: right" title="Aggregate award, options, outstanding, intrinsic value, Outstanding">129</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Exercisable as of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber_iE_pn3n3_c20240101__20240930_z4m4JMMdfuah" style="text-align: right" title="Options, Exercisable Ending Balance">666</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_98D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice_iI_pid_c20240930_z8VWStxwhrS7" style="text-align: right" title="Option Weighted Average Exercise Price, Exercisable">1.43</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">3.8</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_986_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1_iI_c20240930_zsc6wvf3JQ0a" style="text-align: right" title="Option Aggregate award, options, outstanding, intrinsic value, Exercisable">129</td><td style="text-align: left"> </td></tr> </table>   As of September 30, 2024, there is no unrecognized share-based employee compensation related to stock options.   Restricted Stock Activity and Positions   <p id="xdx_891_eus-gaap--ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock_z848d03cO8T5" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table summarizes activity and positions with respect to RSUs and PSUs for the nine months ended September 30, 2024 (in thousands, except per share data):   <p style="font: 10pt Times New Roman, Times, Serif; margin:

0pt 0pt 0pt 0"> SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 80%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted-Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Price</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%">Unvested as of December 31, 2023</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber_iS_pn3n3_c20240101__20240930_zHWidJS3stC9" style="width: 16%; text-align: right" title="Shares, Unvested, Beginning Balance">9,983</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right"><span id="xdx_90F_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_c20240101__2(
title="Weighted average Price, Unvested, Beginning Balance">3.09</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod_pn3n3_c20240101__20240930_zyxYni4mNKcd" style="text-align: right" title="Shares, Granted">8,021</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"><span id="xdx_901_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__
title="Weighted average Price , Granted">1.32</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Vested</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod_iN_pn3n3_di_c20240101__20240930_zFk8QCSp24Fk" style="text-align: right" title="Shares, Vested">(4,047</td><td style="text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"><span id="xdx_90A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__
title="Weighted average Price , Vested">4.19</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Forfeited</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod_iN_pn3n3_di_c20240101__20240930_zjv3WyuZeY6i" style="border-bottom: Black 1pt solid; text-align: right" title="Shares, Forfeited">(1,258</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"><span id="xdx_90D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue_pid_c20240101__2024
title="Weighted average Price , Forfeited">2.55</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Unvested as of September 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98E_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber_iE_pn3n3_c20240101__20240930_zSEw9mSTMaYg" style="border-bottom: Black 2.5pt double; text-align: right" title="Shares, Unvested, Ending Balance">12,699</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"><span id="xdx_909_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_c20240101__2(
title="Weighted average Price, Unvested, Ending Balance">1.68</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   During the nine months ended September 30, 2024, the Company granted <span id="xdx_90B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod_pid_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementNonExecutiveEmployeesMember__us-gaap--PlanNameAxis__custom--AnnualandShortTermIncentiveAwardsMember_zmbZrr4zAPs1" title="Number of shares issued">4,170,000 shares to non-executive employees for annual and short-term incentive awards. Additionally, the Company granted <span id="xdx_903_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod_pid_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementNonExecutiveEmployeesMember__us-gaap--PlanNameAxis__custom--NewHireGrantsMember_zLYgLoE4A2lj" title="Number of shares issued">80,000 shares to non-executive employees for new hire grants. These shares are valued based on the closing price of common stock on the dates of grant and vest immediately or over three or four years.   During the nine months ended September 30, 2024, the Company granted <span id="xdx_903_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod_pid_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementExecutiveEmployeesMember__us-gaap--PlanNameAxis__custom--AnnualandShortTermIncentiveAwardsMember_zvK6KrV56Plf" title="Number of shares issued">3,771,000 shares to executive employees and directors for annual, short-term incentive, and long-term incentive awards. These shares are valued based on the closing price of common stock on the dates of grant and vest immediately, over one year, or over three years.   As of September 30, 2024, unrecognized share-based compensation related to RSUs was $<span id="xdx_901_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions_iI_pn5n6_c20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zhhDZqU77S74" title="Unrecognized share-based employee compensation">7.5 million, which will be expensed over the next <span id="xdx_90C_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1_dtY_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zOnWTaWKwAc3" title="Amortization period">2.1 years. Unrecognized share-based compensation related to executive PSUs was $<span id="xdx_90F_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions_iI_pn5n6_c20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementExecutiveMember_zITY1tpRI4C6" title="Unrecognized share-based employee compensation">3.6 million, which will be expensed over the next <span id="xdx_906_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1_dtY_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementExecutiveMember_zcLK6jb60MJ2" title="Amortization period">1.1 years. Unrecognized share-based compensation related to the non-executive PSUs was $<span id="xdx_90C_eus-gaap--EmployeeBenefitsAndShareBasedCompensation_pn5n6_c20240101__20240930__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementNonExecutiveMember__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zCp2v7quxtJ2" title="Unrecognized share-based employee compensation">0.6 million, which will be expensed over the next <span id="xdx_903_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1_dtY_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--GranteeStatusAxis__custom--ShareBasedPaymentArrangementNonExecutiveMember_zjfOwKJrva65" title="Amortization period">0.8 years.   <p id="xdx_89B_eus-gaap--ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock_zvHuZaYTrIZ6" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table summarizes the amount of share-based compensation expense by line item on the statements of operations: <p

style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">   SCHEDULE OF SHARE-BASED COMPENSATION EXPENSE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands) </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49B_20240701__20240930_zAC3UF5sAMUi" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_490_20230701__20230930_zkFVCAZtfipb" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49E_20240101__20240930_zH8T1KAMpbh1" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_494_20230101__20230930_z3H1wnkMoAO2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold">Share-based compensation expense</td> <td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Three Months Ended</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands) </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40B_eus-gaap--AllocatedShareBasedCompensationExpense_pn3n3_hus-gaap--IncomeStatementLocationAxis__us-gaap--ResearchAndDevelopmentExpenseMember_zTk4DcXcoWT6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Research and development expense</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">782</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">2,194</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">3,378</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 11%; text-align: right">4,438</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_403_eus-gaap--AllocatedShareBasedCompensationExpense_pn3n3_hus-gaap--IncomeStatementLocationAxis__custom--SalesMarketingGeneralAndAdministrativeExpenseMember_zXc6W84HnVMb" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Sales, marketing, general and administrative expense</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1,644</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">2,497</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">6,144</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">7,068</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40F_eus-gaap--AllocatedShareBasedCompensationExpense_pn3n3_zBjMZg2dnXG6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Total Share-based compensation expense</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">2,426</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">4,691</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,522</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">11,506</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   78200021940003378000443800016440002497000614400070680002426000469100095220001150600<p id="xdx_89D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingAndExercisableTableTextBlock_zpdr4mvLsykg" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table summarizes shares, weighted-average exercise price, weighted-average remaining contractual term, and aggregate intrinsic value of options outstanding and options exercisable as of September 30, 2024 (in thousands, except per share data):   SCHEDULE OF OPTIONS ACTIVITY AND POSITIONS <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 95%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted-</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted-</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-style: italic"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"><span style="font-family: Times New Roman, Times,

Serif"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Remaining</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Aggregate</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold">Options</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Exercise</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Contractual</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Intrinsic</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Shares</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Price</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Term (years)</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%">Outstanding as of September 30, 2024</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_989_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber_iS_pn3n3_c20240101__20240930_zgFozNhc61K1" style="width: 11%; text-align: right" title="Options, Outstanding, Beginning Balance">666</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice_iI_pid_c20240930_z6FMIeci4rW9" style="width: 11%; text-align: right" title="Option Weighted Average Exercise Price, Outstanding">1.43</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_909_eus-gaap--ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExerciseRangeOutstandingOptionsWeightedAverageRemainingContractualTerm2_dtY_c20240101__2024 title="Option Weighted Average Remaining Contractual Term (years), Outstanding">3.8</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_980_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue_iI_c20240930_zCBY0AzneoXe" style="width: 11%; text-align: right" title="Aggregate award, options, outstanding, intrinsic value, Outstanding">129</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Exercisable as of September 30, 2024</td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber_iE_pn3n3_c20240101__20240930_z4m4JMMdfuah" style="text-align: right" title="Options, Exercisable Ending Balance">666</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_98D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice_iI_pid_c20240930_z8VWStxwhrS7" style="text-align: right" title="Option Weighted Average Exercise Price, Exercisable">1.43</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">3.8</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td id="xdx_986_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1_iI_c20240930_zsc6wvf3JQ0a" style="text-align: right" title="Option Aggregate award, options, outstanding, intrinsic value, Exercisable">129</td><td style="text-align: left"> </td></tr> </table>   6660001.43P3Y9M18D1290006660001.43P3Y9M18D129000<p id="xdx_891_eus-gaap--ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock_z848d03cO8T5" style="font: 10pt Times New Roman, Times, Serif; text-align: justify; margin: 0pt 0pt 0pt 0">The following table summarizes activity and positions with respect to RSUs and PSUs for the nine months ended September 30, 2024 (in thousands, except per share data):   SCHEDULE OF ACTIVITY AND POSITIONS WITH RESPECT TO RSUs AND PSUs <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 80%; margin-right: auto"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center"> </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Weighted-Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Price</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%">Unvested as of December 31, 2023</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber_iS_pn3n3_c20240101__20240930_zHWidJS3stC9" style="width: 16%; text-align: right" title="Shares, Unvested, Beginning Balance">9,983</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right"><span id="xdx_90F_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_c20240101__2(title="Weighted average Price, Unvested, Beginning Balance">3.09</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod_pn3n3_c20240101__20240930_zyxYni4mNKcd" style="text-align: right" title="Shares, Granted">8,021</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"><span id="xdx_901_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__

title="Weighted average Price , Granted">1.32</td><td style="text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"><td>Vested</td><td> </td><td style="text-align: left"> </td><td id="xdx_980_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod_iN_pn3n3_di_c20240101__20240930_zFk8QCSp24Fk" style="text-align: right" title="Shares, Vested">(4,047</td><td style="text-align: left">)</td><td> </td><td style="text-align: left"> </td><td style="text-align: right"><span id="xdx_90A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__" title="Weighted average Price , Vested">4.19</td><td style="text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"><td style="padding-bottom: 1pt">Forfeited</td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod_iN_pn3n3_di_c20240101__20240930_zjv3WyuZeY6i" style="border-bottom: Black 1pt solid; text-align: right" title="Shares, Forfeited">(1,258</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"><span id="xdx_90D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue_pid_c20240101__202" title="Weighted average Price , Forfeited">2.55</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"><td style="padding-bottom: 2.5pt">Unvested as of September 30, 2024</td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98E_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber_iE_pn3n3_c20240101__20240930_zSEw9mSTMaYg" style="border-bottom: Black 2.5pt double; text-align: right" title="Shares, Unvested, Ending Balance">12,699</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"><span id="xdx_909_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_c20240101__2(" title="Weighted average Price, Unvested, Ending Balance">1.68</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr></table>

99830003.0980210001.3240470004.1912580002.55126990001.6841700008000037710007500000P2Y1M6D3600000P1Y1M6D600000P0Y9M18D 9. LEASES The Company leases office space and certain equipment under operating and finance leases. All leases have remaining lease terms of one to eight years. Office lease agreements include both lease and non-lease components, which are accounted for separately. Finance leases contain options to purchase the leased property. The depreciable life of assets and leasehold improvements are limited by the expected lease term, unless the Company is reasonably certain to exercise the purchase option. In September 2021, the Company entered into a lease agreement for office space in Redmond, Washington which commenced in November 2021. In addition to base rent, the Company pays additional rent comprised of a proportionate share of any operating expenses, real estate taxes, and management fees. The lease, which expires in July 2032, includes an option to extend the term for one ten-year renewal period. In September 2021, the Company entered into a lease agreement for product testing and lab space in Redmond, Washington which commenced in December 2022. In addition to base rent, the Company will pay additional rent comprised of a proportionate share of any operating expenses, real estate taxes, and management fees. During the quarter ended June 30, 2023, a payment of $3.0 million was received as an incentive to terminate the Company's previous lease. The gain is recorded as other income in the condensed consolidated statement of operations. The lease, which expires in December 2032, contains an option to extend the term for one ten-year renewal period. In April 2022, the Company entered into a lease agreement for product testing for engineering and development activities in Nuremberg, Germany which commenced in May 2022. In June 2024, the Company abandoned the space prior to its expiration of November 2027. During the quarter ended June 30, 2024, impairment expense of $0.2 million was incurred and is recorded within sales, marketing, general and administrative expense on the condensed consolidated statement of operations. In September 2022, the Company entered into a lease agreement for office space in Nuremberg, Germany which commenced in November 2022. In June 2024, the Company entered into an early termination agreement to decrease the expiration from April 2027 to April 2025, resulting in an insignificant early termination fee. During the quarter ended June 30, 2024, impairment expense of $0.1 million was incurred and is recorded within sales, marketing, general and administrative expense on the condensed consolidated statement of operations. Additionally, in connection with the January 2023 acquisition of assets from Ibeo, the Company assumed three leases in Hamburg, Germany. The first lease, which is for space for IT network equipment, will be abandoned prior to its expiration date of December 2026 in November 2024. During the quarter ended June 30, 2024, impairment expense of $0.1 million was incurred is recorded within sales, marketing, general and administrative expense on the condensed consolidated statement of operations. The second lease, which is for office space and long-range laser testing space, originally expired in August 2023 and was extended during the quarter ended September 30, 2023 to August 2024. In July 2024, the lease was further extended to October 2024 and in September 2024 was again extended until November 2024. Subsequent to the date of these financial statements, in October 2024, the lease for certain portions of the office space were further extended to February 2025. The third lease, which was for garage space to house the Company's test and demonstration vehicles, expired in July 2024. In December 2023, the Company entered into a lease agreement in Hamburg, Germany for office space to replace the existing Hamburg, Germany leases. The lease, which is expected to commence in November 2024, provides for a term of 60 months. The lease liability associated with this forward-starting lease are excluded from the tables below. The components of lease expense are as follows: SCHEDULE OF COMPONENTS OF LEASE EXPENSE <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"><tr style="display: none; vertical-align: bottom"><td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="2" id="xdx_49E_20240701__20240930_zVD7hTOrHxHd" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="2" id="xdx_49A_20230701__20230930_zwGa774SeVgh" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td

style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_497_20240101__20240930_zajFsd2jslL4" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49A_20230101__20230930_zg3grF2rNst4" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Three Months Ended</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_405_eus-gaap--OperatingLeaseCost_pn3n3_maLCz3AM_zPv9FqUOm612" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left; padding-bottom: 1pt">Operating lease expense</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">629</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">667</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">1,964</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">1,949</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Finance lease expense:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--FinanceLeaseRightOfUseAssetAmortization_pn3n3_maTFLEzQZt_zbuWSx2KyIA3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Amortization of leased assets</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"></td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">6</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"></td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">19</td><td style="text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--FinanceLeaseInterestExpense_pn3n3_maTFLEzQZt_zsOjQIxo8SV1" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Interest on lease liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40E_ecustom--TotalFinanceLeaseExpense_iT_pn3n3_mtTFLEzQZt_maLCz3AM_zbXvO74wd69j" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Total finance lease expense</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">6</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">20</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40D_eus-gaap--LeaseCost_iT_pn3n3_mtLCz3AM_zVyTmt3Hzvrd" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 2.5pt">Total lease expense</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">629</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">673</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,964</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,969</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Supplemental cash flow information related to leases is as follows: <span style="font-family: Times New Roman, Times,

Serif; font-size: 10pt">SCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_497_20240101__20240930_zdhW9ExGlBXl" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49E_20230101__20230930_zD4EFKRstENl" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Cash paid for amounts included in measurement of lease liabilities:</td><td> </td> <td colspan="2"> </td><td> </td><td> </td> <td colspan="2"> </td><td> </td></tr> <tr id="xdx_408_eus-gaap--OperatingLeasePayments_pn3n3_zNo6j3iKbx33" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 60%; text-align: left">Operating cash flows from operating leases</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">1,944</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 16%; text-align: right">1,813</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_400_ecustom--OperatingCashFlowsFromFinanceLeases_pn3n3_zuAAb7nMTKNh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Operating cash flows from finance leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td><td style="text-align: left"> </td><td style="text-align: right">1</td><td style="text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--FinanceLeasePrincipalPayments_pn3n3_zUbZ5keWoX1j" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left">Financing cash flows from finance leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">19</td><td style="text-align: left"> </td></tr> </table> <p id="xdx_8AC_zzWjzQiALP36" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"> </p> <p id="xdx_894_ecustom--ScheduleofAssetsandLiabilitiesLeasesTableTextBlock_zuOoozgu0t9f" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">Supplemental balance sheet information related to leases is as follows:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: center"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49D_20240930_zpW5XH9TbYR8" style="font-weight: bold; text-align: center">September 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_494_20231231_zKsYgOhMpur4" style="font-weight: bold; text-align: center">December 31,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Operating leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_40B_eus-gaap--OperatingLeaseRightOfUseAsset_iI_pn3n3_zs3v890YvaX3" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 60%; text-align: left; padding-bottom: 2.5pt">Operating lease right-of-use assets</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 16%; text-align: right">12,090</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 16%; text-align: right">13,758</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td> <td style="text-align: right"> </td><td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: left"> </td> <td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_40F_eus-gaap--OperatingLeaseLiabilityCurrent_iI_pn3n3_zmRXSq8vta6f" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left">Current portion of operating lease liabilities</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">2,149</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">2,323</td><td style="text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OperatingLeaseLiabilityNoncurrent_iI_pn3n3_zGnpPtgHgzNf" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Operating lease liabilities, net of current portion</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">11,662</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">12,714</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--OperatingLeaseLiability_iI_pn3n3_zlKTNvXAKarb" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 2.5pt">Total operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">13,811</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">15,037</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"><span

style="font-family: Times New Roman, Times, Serif"> </td><td style="text-align: left"> </td> </tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Finance leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_403_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--LeaseContractualTermAxis__custom--FinancialLeaseMember_zOzruo2WJped" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Property and equipment, at cost</td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">112</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">112</td><td style="text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment_iNI_pn3n3_di_hus-gaap--LeaseContractualTermAxis__custom--FinancialLeaseMember_zV17IC6K8zn1" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Accumulated depreciation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(111</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(97</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_40F_eus-gaap--PropertyPlantAndEquipmentNet_iI_pn3n3_hus-gaap--LeaseContractualTermAxis__custom--FinancialLeaseMember_z2M1ZHrFtVDd" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 2.5pt">Property and equipment, net</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">15</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt">Weighted Average Remaining Lease Term</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 20pt; text-align: left">Operating leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">7.7 years </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> 8.4 years </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt">Weighted Average Discount Rate</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 20pt; text-align: left">Operating leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">4.6 </td><td style="text-align: left">%</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">4.6 </td><td style="text-align: left">%</td></tr> </table>   As of September 30, 2024, maturities of lease liabilities are as follows: SCHEDULE OF MATURITIES OF LEASE LIABILITIES <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 80%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="font-style: italic">(in thousands)</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Operating</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold">Years Ended December 31,</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">leases</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">2024 (remainder of year)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths_iI_pn3n3_c20240930_z7HX54QPW5HF" style="width: 16%; text-align: right" title="Operating leases, 2024">547</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2025</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearTwo_iI_pn3n3_c20240930_zgbCGhxbfDnl" style="text-align: right" title="Operating leases, 2025">2,127</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2026</td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearThree_iI_pn3n3_c20240930_zvs5utlUwiKd" style="text-align: right" title="Operating leases, 2026">2,003</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2027</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearFour_iI_pn3n3_c20240930_zP4eNNi2FKZ3" style="text-align: right" title="Operating leases, 2027">1,983</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2028</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearFive_iI_pn3n3_c20240930_zOZKLdTtIuk1" style="text-align: right" title="Thereafter">1,954</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Thereafter</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueAfterYearFive_iI_pn3n3_c20240930_zJ10BcjDpfmb" style="border-bottom: Black 1pt solid; text-align: right" title="Thereafter">7,719</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total minimum lease payments</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDue_iI_pn3n3_c20240930_zuU75Er3NOEf" style="text-align: right" title="Operating leases, Total minimum lease payments">16,333</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: amount representing interest</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--LesseeOperatingLeaseLiabilityUndiscountedExcessAmount_iNI_pn3n3_di_c20240930_ze5zB9JAd4Ca" style="border-bottom: Black 1pt solid; text-align: right" title="Less: Operating leases, amount representing interest">(2,522</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Present value of capital lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--OperatingLeaseLiability_iI_pn3n3_c20240930_zaK9MjYEoFig" style="border-bottom: Black 2.5pt double; text-align: right" title="Operating leases, Present value of capital lease liabilities">13,811</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Finance leases contain options to purchase the leased property. The depreciable life of assets and leasehold improvements are limited by the expected lease term, unless the Company is reasonably certain to exercise the purchase option.3000000.0expires in December 2032, contains an option to extend the term for one ten-year renewal periodexpiration of November 2027200000expiration from April 2027 to April 2025100000expiration date of December 2026 in November 2024100000expired in August 2023expired in July 2024<p id="xdx_89F_eus-gaap--

LeaseCostTableTextBlock_zAqkawASiX04" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0">The components of lease expense are as follows: SCHEDULE OF COMPONENTS OF LEASE EXPENSE   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49E_20240701__20240930_zVD7hTOrHxHd" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49A_20230701__20230930_zwGa774SeVgh" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_497_20240101__20240930_zajFsd2jslL4" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49A_20230101__20230930_zg3grF2rNst4" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Three Months Ended</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_405_eus-gaap--OperatingLeaseCost_pn3n3_maLCz3AM_zPv9FqUOm612" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left; padding-bottom: 1pt">Operating lease expense</td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">629</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">667</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">1,964</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 1pt solid; width: 11%; text-align: right">1,949</td><td style="width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Finance lease expense:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--FinanceLeaseRightOfUseAssetAmortization_pn3n3_maTFLEzQZt_zbuWSx2KylA3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Amortization of leased assets</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">6</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td>-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">19</td><td style="text-align: left"> </td></tr> <tr id="xdx_406_eus-gaap--FinanceLeaseInterestExpense_pn3n3_maTFLEzQZt_zsOjOJxo8SV1" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Interest on lease liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40E_ecustom--TotalFinanceLeaseExpense_iT_pn3n3_mtTFLEzQZt_maLCz3AM_zbXvO74wd69j" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Total finance lease expense</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">6</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">-</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">20</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40B_eus-gaap--LeaseCost_iT_pn3n3_mtLCz3AM_zVyTmI3Izvrd" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 2.5pt">Total lease expense</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">629</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"><span style="font-family: Times

New Roman, Times, Serif">673</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,964</td><td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1,969</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>
629000667000196400019490006000190001000600020000629000673000196400019690000 Supplemental cash flow information related to leases is as follows: SCHEDULE OF CASH FLOW INFORMATION RELATED TO LEASES
 <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="display: none; vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_497_20240101__20240930_zdhW9ExGlBXl" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49E_20230101__20230930_zD4EFKRstENl" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="font-weight: bold; text-align: center">Nine Months Ended</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Cash paid for amounts included in measurement of lease liabilities:</td><td> </td> <td colspan="2"> </td><td> </td><td colspan="2"> </td><td> </td></tr> <tr id="xdx_408_eus-gaap--OperatingLeasePayments_pn3n3_zNo6j3iKbx33" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 60%; text-align: left">Operating cash flows from operating leases</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">1,944</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 16%; text-align: right">1,813</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_400_ecustom--OperatingCashFlowsFromFinanceLeases_pn3n3_zuAAb7nMTKNh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Operating cash flows from finance leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">1</td><td style="text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--FinanceLeasePrincipalPayments_pn3n3_zUbZ5keWoX1j" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left">Financing cash flows from finance leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">19</td><td style="text-align: left"> </td></tr> </table>
19440001813000100019000 Supplemental balance sheet information related to leases is as follows: SCHEDULE OF BALANCE SHEET INFORMATION RELATED TO LEASES
 <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_49D_20240930_zpW5XH9TbYR8" style="font-weight: bold; text-align: center">September 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" id="xdx_494_20231231_zKsYgOhMpur4" style="font-weight: bold; text-align: center">December 31,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; font-style: italic">(in thousands)</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Operating leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_40B_eus-gaap--OperatingLeaseRightOfUseAsset_iI_pn3n3_zs3v890YvaX3" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 60%; text-align: left; padding-bottom: 2.5pt">Operating lease right-of-use assets</td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 16%; text-align: right">12,090</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; width: 1%; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; width: 16%; text-align: right">13,758</td><td style="width: 1%; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">2,323</td><td style="text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OperatingLeaseLiabilityNoncurrent_iI_pn3n3_zGnpPtgHgzNf" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Operating lease liabilities, net of current portion</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">11,662</td><td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">12,714</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--OperatingLeaseLiability_iI_pn3n3_zlKTNvXAKarb" style="vertical-align:

bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 2.5pt">Total operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">13,811</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">15,037</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td> <td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Finance leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td> <td style="text-align: left"> </td></tr> <tr id="xdx_403_eus-gaap--PropertyPlantAndEquipmentGross_iI_pn3n3_hus-gaap--LeaseContractualTermAxis__custom--FinancialLeaseMember_zOzruo2WJped" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left">Property and equipment, at cost</td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">112</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">112</td><td style="text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment_iNI_pn3n3_di_hus-gaap--LeaseContractualTermAxis__custom--FinancialLeaseMember_zV17IC6K8zn1" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1pt">Accumulated depreciation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(111</td><td style="padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(97</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_40F_eus-gaap--PropertyPlantAndEquipmentNet_iI_pn3n3_hus-gaap--LeaseContractualTermAxis__custom--FinancialLeaseMember_z2M1ZHrFtVDd" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 2.5pt">Property and equipment, net</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">1</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"><span style="font-family: Times New Roman, Times, Serif">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">15</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt">Weighted Average Remaining Lease Term</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 20pt; text-align: left">Operating leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">7.7 years </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> 8.4 years </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt">Weighted Average Discount Rate</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 20pt; text-align: left">Operating leases</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">4.6</td><td style="text-align: left">%</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">4.6</td><td style="text-align: left">%</td></tr> </table>
1209000013758000214900023230001166200012714000138110001503700011200011200011100097000100015000P7Y8M12DP8Y4M24D0.0460.046 As of September 30, 2024, maturities of lease liabilities are as follows: SCHEDULE OF MATURITIES OF LEASE LIABILITIES <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 80%; margin-right: auto"> <tr style="vertical-align: bottom"> <td style="font-style: italic">(in thousands)</td><td style="font-weight: bold"> </td> <td colspan="2" style="font-weight: bold; text-align: center">Operating</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="font-weight: bold">Years Ended December 31,</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">leases</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">2024 (remainder of year)</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths_iI_pn3n3_c20240930_z7HX54QPW5HF" style="width: 16%; text-align: right" title="Operating leases, 2024">547</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2025</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearTwo_iI_pn3n3_c20240930_zgbCGhxbfDnl" style="text-align: right" title="Operating leases, 2025">2,127</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2026</td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearThree_iI_pn3n3_c20240930_zvs5utlUwiKd" style="text-align: right" title="Operating leases, 2026">2,003</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2027</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearFour_iI_pn3n3_c20240930_zP4eNNi2FKZ3" style="text-align: right" title="Operating leases, 2027">1,983</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2028</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearFive_iI_pn3n3_c20240930_zOZKLdTtIuk1" style="text-align: right" title="Thereafter">1,954</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Thereafter</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueAfterYearFive_iI_pn3n3_c20240930_zJ10BcjDpfmb" style="border-bottom: Black 1pt solid; text-align: right" title="Thereafter">7,719</td><td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total minimum lease payments</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDue_iI_pn3n3_c20240930_zuU75Er3NOEf" style="text-align: right" title="Operating leases, Total minimum lease payments">16,333</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: amount representing interest</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--LesseeOperatingLeaseLiabilityUndiscountedExcessAmount_iNI_pn3n3_di_c20240930_zeSzB9JAd4Ca" style="border-bottom: Black 1pt solid; text-align: right" title="Less: Operating leases, amount representing interest">(2,522</td><td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align:

bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Present value of capital lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--OperatingLeaseLiability_iI_pn3n3_c20240930_zaK9MjYEoFig" style="border-bottom: Black 2.5pt double; text-align: right" title="Operating leases, Present value of capital lease liabilities">13,811</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 547000212700020030001983000195400077190001633300025220001381100 0 10. COMMITMENTS AND CONTINGENCIES   Purchase Commitments   During the quarter ended September 30, 2023, the Company entered into a $9.3 million purchase commitment with a contract manufacturing partner for the production of MOVIA sensor inventory to support direct sales to both automotive and non-automotive customers. Remaining future payments of approximately $<span id="xdx_900_eus-gaap--PurchaseCommitmentRemainingMinimumAmountCommitted_iI_pn5n6_c20251231__srt--StatementScenarioAxis__srt--ScenarioForecastMember_zu3jYeCSThz1" title="Purchase commitment, remaining future payments">4.8 million are expected to be made by the Company through 2025.   Litigation   The Company is subject to various claims and pending or threatened lawsuits in the normal course of business. The Company is not currently party to any legal proceedings that management believes are reasonably possible to have a material adverse effect on financial position, results of operations, or cash flows.   930000048000000 11. COMMON STOCK   In March 2024, the Company entered into a $<span id="xdx_904_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20240301__20240331__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__srt--TitleOfIndividualAxis__custom--AgentsMember_zTLzmdz5OsE6" title="Share issued value">150 million ATM equity offering agreement with Deutsche Bank Securities, Inc., Mizuho Securities USA LLC, and Craig-Hallum Capital Group LLC (collectively, the "Agents"). Under the agreement, the Company is able, with discretion, to offer and sell shares of common stock having an aggregate value of up to $<span id="xdx_904_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20240301__20240331__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--StatementEquityComponentsAxis__us-gaap--CommonStockMember__srt--TitleOfIndividualAxis__custom--AgentsMember_z0Kk3Xwmaohg" title="Stock issued during period">150.0 million through or directly to the Agents. As of September 2024, the sale of <span id="xdx_90F_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_pn5n6_c20240101__20240930__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__srt--TitleOfIndividualAxis__custom--AgentsMember_z0kHimZUACw2" title="Share issued">15.0 million shares for net proceeds of $<span id="xdx_90F_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20240101__20240930__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__srt--TitleOfIndividualAxis__custom--AgentsMember_zbUg3QOOJGR6" title="Stock issued during period">26.1 million had been completed. As of September 30, 2024, approximately $<span id="xdx_90A_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20241001__20240930__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--StatementEquityComponentsAxis__us-gaap--CommonStockMember__srt--TitleOfIndividualAxis__custom--AgentsMember_zrAd1xuwAaGb" title="Share issued value">122.6 million is available under this sales agreement.   In June 2023, the Company entered into a $<span id="xdx_907_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20230601__20230630__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__dei--LegalEntityAxis__custom--CraigHallumMember_zy3nWRXDFe49" title="Share issued value">45.0 million ATM equity offering agreement with Craig-Hallum. Under the agreement, the Company was able, with discretion, to offer and sell shares of common stock having an aggregate value of up to $<span id="xdx_903_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20230601__20230630__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--StatementEquityComponentsAxis__us-gaap--CommonStockMember__dei--LegalEntityAxis__custom--CraigHallumMember_z7yWRi6Trh23" title="Stock issued during period">45.0 million through Craig-Hallum. As of June 30, 2023, the Company had completed sales under such sales agreement, having sold <span id="xdx_909_eus-gaap--SaleOfStockNumberOfSharesIssuedInTransaction_pn5n6_c20230101__20230630__us-gaap--StatementEquityComponentsAxis__us-gaap--CommonStockMember__us-gaap--TypeOfArrangementAxis__custom--SalesAgreementMember_zW3oyAoCCx3h" title="Sale of stock">10.9 million shares for net proceeds of $<span id="xdx_905_eus-gaap--ProceedsFromIssuanceOfCommonStock_pn5n6_c20230101__20230630__us-gaap--StatementEquityComponentsAxis__us-gaap--CommonStockMember__us-gaap--TypeOfArrangementAxis__custom--SalesAgreementMember_ztR40z5CK5j8" title="Proceeds from issuance of common stock">43.9 million. No further shares are available for sales under this agreement.   In June 2021, the Company entered into a $<span id="xdx_90C_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20210601__20210630__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__dei--LegalEntityAxis__custom--CraigHallumMember_zuU2phmWScSh" title="Share issued value">140.0 million ATM equity offering agreement with Craig-Hallum. Under the agreement, the Company was able, with discretion, to offer and sell shares of common stock having an aggregate value of up to $<span id="xdx_908_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20210601__20210630__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__us-gaap--StatementEquityComponentsAxis__us-gaap--CommonStockMember__dei--LegalEntityAxis__custom--CraigHallumMember_zsgzSvU3f8o2" title="Stock issued during period">140.0 million through Craig-Hallum. As of December 31, 2022, the Company had issued <span id="xdx_905_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_pn5n6_c20220101__20221231__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__dei--LegalEntityAxis__custom--CraigHallumMember_z91Ex9nVPnBi" title="Share issued">8.3 million shares of common stock for net proceeds of $<span id="xdx_908_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20220101__20221231__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__dei--LegalEntityAxis__custom--CraigHallumMember_zh20Bn1yoDL8" title="Net proceeds">81.8 million under the agreement. During the quarter ended March 31, 2023, the Company issued <span id="xdx_90E_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_pn5n6_c20230101__20230331__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__dei--LegalEntityAxis__custom--CraigHallumMember_zuFmCMdlcst" title="Stock issued">5.0 million shares of common stock for net proceeds of $<span id="xdx_904_eus-gaap--StockIssuedDuringPeriodValueNewIssues_pn5n6_c20230101__20230331__us-gaap--TypeOfArrangementAxis__custom--AtmEquityOfferingAgreementMember__dei--LegalEntityAxis__custom--CraigHallumMember_zNDV6klQ0BYj" title="Net proceeds">12.5 million under the agreement. The sales agreement was terminated in June 2023.   1500000001500000000.0261000001226000004500000.045000000.0109000004390000014000000.0140000000.0830000081800000050000000.012500000 12. INCOME TAXES   The Company recognized income tax expense of $0.1 million and $0.2 million during the three months ended September 30, 2024 and 2023, respectively, and $0.4 million and $0.7 million during the nine months ended September 30, 2024 and 2023, respectively. Income tax expense for the nine months ended September 30, 2024 was largely the result of income in foreign jurisdictions, partially offset by a deferred income tax benefit generated by the reduction to a deferred tax liability created as a result of the acquisition of Ibeo assets in the first quarter of 2023.   As of September 30, 2024, the Company continues to have no unrecognized tax positions.   1000002000004000007000000 13. RESTRUCTURING CHARGES   In the first half of 2024, to better align the Company's resources to support business needs, the Company reduced the global workforce by approximately 37%. The Company recognized approximately $5.8 million in restructuring and related reorganization charges during the nine months ended September 30, 2024 which is recorded within research and development expense and sales, marketing, general and administrative expense on the condensed consolidated statement of operations. The charges were predominately related to employee severance and benefit costs and approximately $0.1 million was unpaid and included in accrued liabilities as of September 30, 2024. Consistent with the impairment analysis for the three months ended June 30, 2024, the workforce reduction and restructuring included, among other things, impacts from the de-emphasis on the Company's MOSAIK software business.   5800000100000 14. SUBSEQUENT EVENTS   On October 14, 2024, the Company entered into a Securities Purchase Agreement (the "Purchase Agreement") for the purchase of senior secured convertible notes (the "Convertible Note") with an institutional investor (the "Holder"). The principal amount for the initial note is $<span id="xdx_902_eus-gaap--DebtInstrumentFaceAmount_iI_pn5n6_c20241014__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember__us-gaap--TypeOfArrangementAxis__custom--SecuritiesPurchaseAgreementMember_zbpgHu9UWQch" title="Principal amount">45.0 million (the "Initial Principal Amount"), with an option for the Company to issue additional principal amount of $<span id="xdx_90C_eus-gaap--DebtInstrumentCarryingAmount_iI_pn5n6_c20241014__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember__us-gaap--TypeOfArrangementAxis__custom--SecuritiesPurchaseAgreementMember_zEDYKsWZogs6" title="Additional principal amount">30.0 million (the "Additional Principal Amount" and, together with the Initial Principal Amount, the "Principal Amount") of convertible notes to the Holder, subject to certain limitation.   The Convertible Note will rank senior to all outstanding and future indebtedness of the Company.

Beginning on January 1, 2025, the Holder may elect to require the Company to partially repay the Notes up to $1.8 million monthly prior to April 1, 2025 and up to $3.5 million monthly on and after April 1, 2025, plus a 10% premium. The Holder has the right to optionally convert the Note to shares of the Company's common stock subject to certain conditions. If not converted, the end of term maturity balance is the outstanding principal balance of the Note multiplied by 110% and matures on October 1, 2026. The Convertible Note bears zero coupon.   On October 23, 2024, the Purchase Agreement closed and the Convertible Note was issued for net proceeds of approximately $38.0 million, inclusive of all discounts, fees, and expenses related to the transaction. 45000000.030000000.0180000035000001.1038000000.0falsefalsefalsefalse During the three months ended June 30, 2024, the Company recognized a $ million impairment charge on certain identified intangible assets acquired in this business combination. See .3.0Note 7. Financial Statement Components The bargain purchase gain represents the excess of the fair value of the underlying net assets acquired and liabilities assumed over the purchase consideration and is included in bargain purchase gain, net of tax in the condensed consolidated statements of operations. The bargain purchase gain was attributable to the negotiation process with Ibeo during its insolvency proceedings resulting in cash consideration paid being less than the fair value of the net assets acquired.

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